Challenging Organisations and Society

reflective hybrids®

Elaborating the Theory – Practice Space: Professional Competence in Science, Therapy, Consulting and Education

Editors: Ilse Schrittesser & Maria Spindler

Ilse Schrittesser and Maria Spindler Editorial Between and Beyond Theory and Practice

page 739

Ilse Schrittesser

the Professions:
Casework as the Missing Link

Ruth Lerchster and Gary Wagenheim
Hunting elephants in the room:
How bringing theory to practice
helps clients address obvious but

page 756

Tom Brown

Locating Practical Wisdom in Boisot's Information Space

page 768

Matthiis Koopmans

Large-Scale Studies and Their Impact on Theory and Professional Practice

page 782

Erna Nairz-Wirth and Klaus Feldmann Teacher Professionalism: The Double Field of Tradition and New Professionalism page 796

Ruth Anderwald + Leonhard Grond

Many Have Gone On These Bends

page 813

Maria Spindler

Being a Unique Misfit My Life Viewed Through the Reflective Hybrid Lens

page 819

Journal "Challenging Organisations and Society . reflective hybrids® (COS)"

COS is the first journal to be dedicated to the rapidly growing requirements of reflective hybrids in our complex 21st-century organisations and society. Its international and multidisciplinary approaches balance theory and practice and show a wide range of perspectives in and between organisations and society. Being global and diverse in thinking and acting outside the box are the targets for its authors and readers in management, consulting and science.

Editor-in-Chief: Maria Spindler (AT) email: m.spindler@cos-journal.com

Deputy Editors-in-Chief: Gary Wagenheim (CA), Tonnie van der Zouwen (NL)

Editorial Board: Ann Feyerherm (US), Ilse Schrittesser (AT), Maria Spindler (AT), Chris Stary (AT), Gary Wagenheim (CA), Nancy Wallis (US), Tonnie van der Zouwen (NL)

Reviewers: François Breuer, Tom Brown, Silvia Ettl Huber, Jeff Haldeman, Ann Feyerherm, Russell Kerkhoven, Larissa Krainer, Marlies Lenglachner, Ruth Lerchster, Barbara Lesjak, Annette Ostendorf, Richard Pircher, Ilse Schrittesser, Claudia Schuchard, Maria Spindler, Christian Stary, Martin Steger, Thomas Stephenson, Martina Ukowitz, Gary Wagenheim, Nancy Wallis, Tonnie van der Zouwen

Proofreading: Deborah Starkey

Layout: www.kronsteiner-lohmer.at

Terms of Publication: Before publication authors are requested to assign copyright to "Challenging Organisations and Society . reflective hybrids".

Beginning one year after initial publication in "Challenging Organisations and Society . reflective hybrids"" authors have the right to reuse their papers in other publications. Authors are responsible for obtaining permission from copyright holders for reproducing any illustrations, figures, tables, etc. previously published elsewhere. Authors will receive an e-mailed proof of their articles and a copy of the final version.

Disclaimer: The authors, editors, and publisher take no legal responsibility for errors or omissions that may be made in this issue. The publisher makes no warranty, expressed or implied, regarding the material contained herein.

Copyright: COS . reflective hybrids®, Vienna 2015

Frna Nairz-Wirth and Klaus Feldmann

Teacher Professionalism: The Double Field of Tradition and New Professionalism¹

Abstract

This paper presents the main findings of an empirical study which aimed to reconstruct different forms of teacher-professionalism in schools. For this purpose, narrative-problem centred interviews with teachers and headteachers were conducted and analysed, drawing on Bourdieu's theoretical framework. Two main ideal forms of teaching habitus could be reconstructed: the habitus of traditional teaching and the habitus of professional teaching. Our research shows that, in many cases, the habitus of new teachers is faced with a double field structure. These findings are illustrated in this article using the example of an interview with teachers and a headteacher. It can be demonstrated that teachers and headteachers face a constant challenge in assigning resources to struggles between the traditional and the professional fields. We argue that further initiatives will be needed from the field of education policy and communities of practice in schools to stabilise the field of professional teaching.

Keywords: professionalism, habitus, field, teacher, school, teaching habitus

1. Introduction

Our aim with this article is to demonstrate how Pierre Bourdieu's approach delivers valuable insights for the profession debate and for studying the future development of the teaching profession.

In recent years, the professionalisation of teaching has been recognised by an ever-increasing number of political and economic organisations as an

¹ This work was supported by the Anniversary Fund of The Oesterreichische Nationalbank (OeNB) under Grant 15041.

important factor for the development of society (Schleicher, 2012; Gewirtz et al., 2009). This has strengthened the efforts for reform in the education sector and raised the pressure that is being placed on teachers as a whole. The reasons for this lie in part in the growth in global competition, increasing diversity among pupils and students, rising migration, the pluralisation of lifestyles and advances in technology (Conway et al., 2009).

We begin by outlining the key aspects of research into the teaching profession. We then describe the Bourdieusian tools which are applicable to our argumentation and apply these tools to a form of professionalism which we call "the democratic professionalism model". To illustrate our ideas, we use interviews with a headteacher and teachers conducted during one of our recent research projects to demonstrate how the application of Bourdieu's theory permits new interpretations of professionalism in the educational field. In doing so, we demonstrate that, contrary to popular opinion, Bourdieu's theory and empirical work is neither deterministic nor pessimistic but instead offers opportunities to develop insightful changes to existing structures in the education system.

2. The Profession Debate

In the primarily sociological debate of recent decades, there has been a transition from static to dynamic and relational theories of the profession and a turning away from trait theories (Etzioni, 1969) and functionalist approaches (Goode, 1957) toward power theories (Coburn & Willis, 2000). The latter are very compatible with the approach applied in this article, namely Bourdieu's relational theory (Bourdieu & Wacquant, 1992a), which also focuses on the power struggles for more capital and better positioning.

Current debates on the profession differentiate between two forms of professionalism, namely managerial professionalism and "new" professionalism (Bourke et al., 2013), both of which ultimately seek to replace traditional professionalism.

Traditional professionalism is characterised by low collaboration and has maintained its force particularly in those regions where tradition plays a major role. However, transition models have now been tested for some time in many highly developed countries, the most dominant of which is the managerial professionalism model, which emphasises accountability, performativity, efficiency and effectiveness (Sachs, 2001; Evetts, 2011). The term new professionalism is described in several different ways, namely as transformative, activist or democratic (Sachs, 2003). We follow this argumentation and take a look at democratic professionalism, a term we use to refer to teachers who assume the role of change agents and work with parents, pupils, academic, political and other organisations and groups to achieve democratic educational goals in the long term (Sachs, 2003; Whitty, 2008).

As already indicated above, the teaching profession is in a permanent – and as yet unresolvable – state of conflict with the education policy field. The professional frameworks established by education policy in England, Australia and other countries are accused of being individualistic, short-term and decontextualized (Day & Sachs, 2004; Hardy, 2010). Several authors contend that a culture of trust in teachers and teacher training has been replaced or destroyed in some countries by measures which focus primarily on control (Ball, 2003; Hargreaves & Shirley, 2009; Hökkä & Eteläpelto, 2013).

Studies examining and demonstrating this problem in the Swedish context, where the school system was decentralised and opened to the market (Englund et al., 2012), show that teacher autonomy in Sweden was curtailed by the introduction of externally defined goals and indicators. Yet teachers were nonetheless left to their own devices – frequently not receiving sufficient support or assistance – when it came to achieving these goals, thus strengthening autonomy in a negative sense and leading to more stress and heavier workloads (Wermke, 2013). In other words, the autonomous autonomy enjoyed and valued by many teachers was prohibited and was replaced by a heteronymous autonomy. The preliminary results of the evaluation of the politically induced reforms in Austria by which general secondary schools

were transformed into new middle schools can be interpreted in a similar vein: insufficient support for teachers and headteachers and ambivalence regarding the standards of autonomy in heterogeneous contexts.

Various studies in the English-speaking world indicate that many teachers are resisting the calls to modernise the education system and to adapt the curriculum and their teaching methods in line with student-centred demands. Many teachers distrust the proposals for reform put forward by experts and accuse them of having inadequate knowledge of classroom situations (Rubinson, 2002; Spratt et al., 2006). They are sceptical of a critical, scientific assessment of their own professional behaviour, attitudes and practices (Farrell et al., 2009; Klingner & Harry, 2006; Thornberg, 2014). Bathmaker (2006) reports on the findings of her own empirical studies, which demonstrate that some teachers show little interest in discussions on professionalism and the corresponding influence of new bureaucratic rules and instead promote their own form of "personal professionalism" (Bathmaker & Avis, 2013).

In addition to these empirical findings, which point to cracks or inconsistencies in the professionalism process, other recent qualitative studies suggest that taking a closer look at the micro and meso levels can also offer some interesting insights into professionalism "from the bottom up". This relativises macro considerations, which transfer in generalising terms the conflict between managerialism and professionalism to professional practice.

3. Theoretical Background

Bourdieu follows the critical tradition which points to the education system's contribution to the reproduction of social inequality. Despite many efforts at reform, this system still retains its double role to this day, namely imparting equal chances of participation as well as maintaining privileges. This ambivalence is also evident time and again in efforts to professionalise the teaching profession (Streckeisen et al., 2007).

The professional habitus is acquired and incorporated in the course of socialisation and education and can be thought of as an additional layer to the primary habitus or habitus of origin. The habitus can thus be understood as a dynamic unit of a system of dispositions, which, in a modern society, are subject to constant change for an increasing share of the population. The habitus changes in the institutions through which it traverses (kindergarten, school, university, organisations). The school habitus acquired by a student is the most important secondary habitus in childhood and adolescence, while the professional habitus can be seen as the most important secondary habitus of working adults.

In Bourdieu's view, the social space is occupied by competing and cooperating fields in which struggles for positions and capital create the momentum. "To think in terms of fields is to think relationally" (Bourdieu & Wacquant, 1992a). The concept of field should not be confused with the notions of organisation, institution or group, since a field can only be explored in the social space through empirical habitus-field studies. It is, thus, not surprising that various terms have so far been used to refer to educational fields in Bourdieu-based literature, with the formulations and definitions used extending from field of education, field of teaching, field of school teaching, field of the teaching profession to field of professional development, field of school leadership, field of peer relations, global education policy field, etc. (Rawolle & Lingard, 2013). We use the "professions are fields" definition proposed by Bourdieu himself (Bourdieu & Wacquant, 1992b), i.e. we conceptualise professions as fields in their own right (Schinkel & Noordegraaf, 2011). In doing so, we follow an empirical approach that has hitherto rarely been applied.

One other relational term – doxa – also assumes a central status in our studies. Each field has its own doxa, i.e. its own self-evident and unquestioned view of the world. The doxa is the product of historical processes, i.e. it is linked to tradition and custom (Bourdieu, 1984).

4. The Designs and Methods Used in Our Research

Before we move on to our case study, we would like to outline the theoretical and empirical framework of the projects in which it is embedded. The concept of professionalism described above was developed in a series of projects, which initially focused on school disengagement and dropout. The ultimate goal of these projects was to study and reconstruct profession approaches aimed at overcoming these phenomena. Since the projects began back in 2009, 60 interviews with teachers, five interviews with headteachers and 120 interviews with school dropouts have been conducted. These have also been supplemented by four focus group discussions with dropouts, teachers and headteachers. This empirical approach has given us the opportunity to obtain insights into experiences with early school leaving from different perspectives. The interviewees and participating schools were selected in accordance with the qualitative methodology applied in constructivistgrounded theory (Charmaz, 2008). The interviews varied in length from 60 to 90 minutes and were narrative in style. They were digitally recorded and transcribed, and the data entered into a qualitative data analysis software program (atlas.ti).

5. Findings

One interesting observation pertaining to our many interviews with teachers and headteachers was that they rarely actively raised the topic of improving the quality of teacher training and education – despite the fact that it has been vehemently discussed in international subject literature for decades (Bouchamma & Michaud, 2011; MacBeath, 2012; Schleicher, 2012, Bucy, 1990; Darling-Hammond, 2015). Instead, the accounts given and statements made by these teachers were characterised by a kind of traditional doxa and clichéd heterodoxies, as the following passage from an interview with one teacher demonstrates:

Our teachers all have good qualifications, but the pupils still don't seem to keep up well. I presume that's because of our catchment area. Because

many, many nationalities come together that have many, many other problems or wishes as well. (teacher, new middle school)

At the same time, recent education policy reforms in the so-called new middle schools have opened up new possibilities for teachers, e.g. team teaching or doing away with ability grouping (Eder et al., 2015). These reforms offer innovative teachers in particular the chance to try out new teaching practices. Accordingly, new field rules (e.g. more communication with other teachers to discuss teaching practices) have also managed to establish themselves even in schools with a more traditional approach. The new momentum induced by the reforms has also led to a reassessment of capital, e.g. with knowledge and use of innovative teaching methods now accorded higher symbolic capital than previously.

Another core finding was the discovery of the existence of an intra-school double field structure in one and the same school – the field of traditional teaching (FT) and the field of professional teaching (FP) along with two corresponding typical habitus types, namely the habitus of traditional teaching (HT) and the habitus of professional teaching (HP).

The FP is denoted by a professional (teaching) habitus (HP), whose ideal characteristics include a process, scientific and research oriented approach, working in professional communities, innovation, inclusion, acceptance of heterogeneity and diversity, and the development of cross-field conceptions.

The FT is communicated via the field of educational bureaucracy, is controlled directly from the field of power and is defined by the traditional school habitus (HT). FT and HT can be ascribed the following characteristics: acceptance of the traditional curriculum and ability grouping, relatively rigid, defensive attitude to science, research and professional communities.

The interview passages were assigned to an HP and an FP on the basis of these characteristics. The development of an HP was accompanied by a changed logic of practice, i.e. a changed doxa.

One teacher described, for instance, his long-term efforts to develop and introduce a new "system of differentiated teaching", the use of tutoring and a change in culture at his school as well as the struggle with tradition(s).

Then, of course, we have some colleagues who are in the school development group and do more and push for more. Which naturally prompts the comment 'Them again!' But ok, you just have to live with that (laughs). (teacher, new middle school)

Both this statement and other comments by teachers indicated that the FP in their respective schools had still only attained a latent and labile status. This teacher – and other innovative teachers as well – do not however work exclusively in the FP. They also work concurrently in the FT in order to avoid unnecessary conflicts. This can be seen in the fact that teachers reason their teaching practice in the context of the traditional doxa, yet, at the same time repeatedly make heterodoxical interjections:

What do you think? What could be done to make parents show more interest here in the school? How could parents be more actively involved in the school? What would be a starting point here? (interviewer)

No, I think; well, I do believe in mixing the classes. I believe that we mustn't let it become ghettoised. Yes, for example, that all the Turks stay together. [...] And I constantly say to myself, primary schools are also comprehensives. So why does it work there, but not later? (teacher, new middle school)

The traditional doxa does not foresee a strong involvement of parents in the classroom. Accordingly, the teacher in this example avoids giving a direct answer, but then expresses her heterodoxy by calling for comprehensive schooling at lower secondary level to accommodate the heterogeneity she requires and avoid ghettoisation.

One secondary school teacher describes how she and other innovative teachers make use of team teaching and teach in heterogeneous ability groups, while another group (of teachers) is hostile to such innovations. She also describes her involvement in a project in which one teacher worked with

university lecturers and students to give her pupils the opportunity to work in a research-oriented capacity. Yet when this enthusiastic and dedicated teacher left the school, that part of the FP collapsed.

The double field structure is thus, by necessity, linked with a double habitus structure. Or as Bourdieu puts it, each field pursues a particular objective or vision, demanding total commitment from all concerned and essentially favouring only those who have the necessary dispositions for that field (Bourdieu, 2000).

The specific field logic is embodied through the habitus of those engaged in the field, "or, more precisely, a sense of the game, ordinarily described as a 'spirit' or 'sense'" (ibid.). The people engaged in the field take part in the illusio,

"taking seriously (sometimes to the point of making them questions of life and death) stakes which, arising from the logic of the game itself, establish its 'seriousness', even if they may escape or appear 'disinterested' or 'gratuitous' to those who are sometimes called 'lay people' or those who are engaged in other fields (since the independence of the different fields entails a form of noncommunicability between them)" (ibid)

The following statement by one teacher illustrates the relationships between doxa, illusio and habitus, which simultaneously form the conditions of existence of a field. The teacher is referring here to the pending replacement of the school's headteacher as a critical event in the reform process, since the continuation of the FP depends on the support of the headteacher:

"I hope the new principal will be on our side. Because I think many of us who have got used to it would have a big problem being dictated to and being told that we now have to do things in a certain way. I believe quite a few [members of the group] would leave. I would describe us as a 'small but very keen group'." (teacher, new middle school)

However, only a minority of teachers has a dominant HP. Some have a hardened HT and reject innovations – and thus also an FP. Most common

is, however, a mixed habitus, which is characterised by a dominant HT with clear indication of dispositions towards an HP.

The fact that traditional school fields continue to play a dominant role in the Austrian education system is also confirmed by our findings regarding the commitment to the traditional doxa expressed by most of the teachers we interviewed.

This commitment was also still evident among teachers and headteachers who had partially succeeded in developing an HP in an FP borne by their practices. One conclusion that can be drawn from our findings is that the traditional doxa poses a threat to the sustainable development of a democratic professional field. The cultivation of an independent professional doxa depends on a stabilisation of the FP.

To illustrate this point, we will now take a look at an interview with the headteacher of a new middle school in Vienna. This interview clearly demonstrates the interplay of habitus, field, doxa and misrecognition.

There's no such thing as the school, there are just schools with, let's say, innovatively-minded teachers. But they are the minority. That's not the standard situation. (headteacher, new middle school)

The assertion that there is "no such thing as the school" can be interpreted in the context of the heterodoxy that is in the meantime permitted in the doxa as follows: schools in which innovative teachers have conquered a large part of the field do exist, but they are the minority among all schools in this system. A cleft field diagnosis is not permitted within the doxa; it would be a heresy, i.e. a heterodoxy which would need to be sanctioned. The prevailing doxa causes the headteacher to misrecognise struggles between different fields in the school as struggles between persons or groups. The attachment of innovative competence to a person corresponds to the ideology of power. Even if they might have the professional competence to do so, a person or group of persons is not permitted to autonomously establish a field in the state organisation context.

The headteacher refers to a small core group of engaged teachers, a quasiprofessional community in his school, which works on and supports the innovations required primarily by education policy. This group also works beyond these requirements to creatively shape the professional field.

I'm lucky that at least eight of my 26 teachers – five of whom also think about the content and strategy – get the others to participate. (headteacher, new middle school)

These teachers also try to make the curriculum innovative, and include aspects that are not required by education policy, e.g. interdisciplinary work which "combines" compulsory and musical subjects.

The headteacher basically has a positive attitude with regard to the professional development of his school. He mentions a "wait-and-see group" (ibid.) of teachers, who only "jump on the bandwagon" (ibid.) when others have been successful, and when this success has been recognised, i.e. when a corresponding amount of symbolic capital has been accumulated by the innovative professional community:

The others are the interested observers, but not active change agents. They just say "Let's wait and see." [...] And they then watch what happens and then follow. (headteacher, new middle school)

Although, as indicated above, teachers with a pronounced HP always refer to a group of teachers who follow tradition and reject innovation (HT) in their schools, this headteacher does not mention having any teachers on his staff whose tendency might be to reject such developments. Accordingly, he recognises professional differences between the teachers but misrecognises the double field structure (FT and FP).

The explanation for this phenomenon could lie in the limited power accorded to headteachers in Austria. A headteacher in Austria has limited possibilities to dismiss a teacher who clings to the traditional teaching methods and is essentially hostile to new or innovative teaching methods. This might be one reason why the double field structure is still dominant in the Austrian school

system. Ambivalences in the doxa have the function of concealing this structural problem.

The statements of this headteacher indicate that it is the traditional doxa which typically defines his ideology of the unitary field of the school (Bourdieu, 2000, p. 11).

From the 60 interviews we have already conducted with teachers, we were able to reconstruct the following scenario: teachers who reject innovations cleave to the field of traditional teaching.

The statements made by the headteacher above confirm our assumption that this traditional field has become latent in his school and at least does not hinder the development of the professional field within the school. According to him, "new" democratic professionalism is on the right path in the school field, even though the internal and external network structure remains inadequate. He emphasises the strong importance of cooperation between schools and academia for professional and school development, yet remains cleaved to the school doxa: while he mentions the deficiencies in education policy and the distanced attitude of researchers to direct engagement in schools, he also edits the strong resistance put up by many teachers out of his argumentation.

The fact that education policy makes contradictory demands and initiates contradictory measures is also implied by the headteacher: while it prescribes and indeed supports innovations like team teaching, bureaucratic barriers prevent further professionalism, e.g. through the escalating demand for reports, an aspect that was rejected by teachers, and through the increasing standardisations which do not correspond to and accommodate the complexity and heterogeneity of reality in schools.

The interview illustrates the tacit recognition on the headteacher's part that the different manifestations of professionalism develop in interaction with the field of the school and are not solely a product of teacher training. Bourdieu's hypothesis that a field (and in this case also the profession) is

characterised by struggles for power and position is, thus, also fundamentally confirmed by this headteacher's statements.

Through the recognition received through education policy and the fertile cooperation with the headteacher, the innovative core group of teachers in this school is well positioned. Yet constant battles still surround the value of the cultural and symbolic capital attached to innovative forms of teaching and learning. As a result, the medium- and long-term configuration of the professional habitus-field constellation remains insecure, i.e. the professional field – and with it the professional habitus – are permanently endangered by the double field structure in the school.

6. Does a Bourdieu-based Analysis of the Situation in Schools Offer Practical Suggestions for Professionalism and School Development?

In our Bourdieu-based approach, professions are located in separate fields in the social space. A professional habitus is a secondary habitus that manifests itself in these professional fields in specific forms. In the course of our empirical study two forms of teaching habitus could be reconstructed, namely the traditional and the professional teaching habitus. Since these are ideal manifestations, the habitus typology should be differentiated in further analyses to take account of other phenomenon like cleft or hybrid habitus (Bourdieu, 2004). The "new democratic professionalism" model is compatible with the concepts of professional learning communities and progressive teacher training programmes (Bransford & Darling-Hammond, 2005, Darling-Hammond & Lieberman, 2012), which accord teachers more responsibility, i.e. extend their responsibilities beyond teaching and the classroom and empower them to contribute to the professional field, to the education system, to pupils in other classes and schools, and to their collective duties as teachers (Whitty & Wisby, 2006).

Our research shows that, in the majority of cases, the professional habitus of new teachers is faced with a double field structure. Teachers, headteachers and the school authorities constantly have to assign resources to struggles between the traditional and the professional fields and to maintain a unified doxa. Even the illusio, i.e. the belief in the sense of the investment in the respective professional field, is influenced by this field situation and by the prevailing traditional school doxa, leading ultimately to uncertainty as to whether the effort and commitment to the professional field is actually "worthwhile". Accordingly, we might conclude that further initiatives will be needed from the field of education policy and communities of practice in schools to stabilise the field of democratic professional teaching.

References

Ball, S. J. (2003), The teacher's soul and the terrors of performativity, *Journal of Education Policy*, 18, 215–228.

Bathmaker, A. M. (2006), Alternative futures: Professional identity formation in English further education. In J. Satterthwaite, L. Roberts & W. Martin, Satterthwaite, J., Martin, W., & Roberts, L. (Eds.), Discourse, Resistance and Identity Formation (p. 127–142), Trentham, London.

Bathmaker, A.-M., & Avis, J. (2013), Inbound, outbound or peripheral: the impact of discourses of 'organisational' professionalism on becoming a teacher in English further education, *Discourse: Studies in the Cultural Politics of Education*, 34, 731–748.

Bouchamma, Y., & Michaud, C. (2011), Communities of practice with teaching supervisors – A discussion of community members' experiences, *Journal of Educational Change*, 12, 403–420.

Bourdieu, P. (1984), Distinction – A Social Critique of the Judgement of Taste. Routledge and Kegan Paul, London.

Bourdieu, P. (2000), Pascalian meditations. Polity Press, Cambridge, UK.

Bourdieu, P. (2004), Esquisse pour une auto-analyse. Éditions Raisons D'Agir, Paris.

Bourdieu, P., & Wacquant, L. J. (1992a), The Purpose of Reflexive Sociology (The Chicago Workshop). In Bourdieu, P., & Wacquant, L. J. (Eds.), An invitation to reflexive sociology (p. 61–215), University of Chicago Press, Chicago, Ill. [u.a.].

Bourdieu, P., & Wacquant, Loïc J. D (1992b), An invitation to reflexive sociology. University of Chicago Press, Chicago, Ill. [u.a.].

Bourke, T., Ryan, M. E., & Lidstone, J. (2013), Reflexive professionalism: reclaiming the voice of authority in shaping the discourses of education policy, *Asia-Pacific Journal of Teacher Education*, 41, 398–413.

Bransford, J., & Darling-Hammond, L. (Eds.) (2005), Preparing teachers for a changing world: What teachers should learn and be able to do. Jossey-Bass, San Francisco.

Bucy, H. H. (1990), School-Community-Business Partnerships – Building Foundations for Dropout Prevention. National Dropout Prevention Center, Clemson, SC. ED 318 894. http://files.eric.ed.gov/fulltext/ED318894.pdf.

Charmaz, K. (2008), Constructionism and the Grounded Theory Method. In Holstein, J. A., & Gubrium, J. F. (Eds.), Handbook of constructionist research (p. 397–412), Guilford Press, New York.

Coburn, D., & Willis, E. M. (2000), The medical profession: Knowledge, power and autonomy. In Albrecht, G. L., Scrimshaw, S. C., Fitzpatrick, R., & Scrimshaw, S. (Eds.), Handbook of social studies in health and medicine (p. 377–393), Sage, London.

Conway, P. F., Murphy, R., Rath, A., & Hall, K. (2009), Learning to teach and its implications for the continuum of teacher education: A nine-country cross-national study, Dublin: Teaching Council.

Darling-Hammond, L., & Lieberman, A. (2012), Teacher Education Around the World: Changing Policies and Practices. Routledge, New York.

Darling-Hammond, L. (2015), Can Value Added Add Value to Teacher Evaluation?, *Educational Researcher*, 44, 132–137.

Day, C., & Sachs, J. (2004), Professionalism, performativity and empowerment – discourses in the politics, policies and purposes of continuing professional development. In Day, C., & Sachs, J. (Eds.), International handbook on the continuing professional development of teachers (p. 3–32), Open University Press, Maidenhead.

Eder, F., Altrichter, H., Hofmann, F., & Weber, C. (2015), Evaluation der Neuen Mittelschule (NMS). Befunde aus den Anfangskohorten. Leykam, Graz.

Englund, T., Forsberg, E., & Sundberg, D. (Eds.) (2012;), Vad räknas som kunskap? – Läroplansteoretiska utsikter och inblickar i lärarutbildning och skola. Liber, Stockholm.

Etzioni, A. (Ed.) (1969), The semi-professions and their organizations: Teachers, nurses and social workers. Free Press, New York.

Evetts, J. (2011), A new professionalism? – Challenges and opportunities, *Current Sociology*, 59, 406–422.

Farrell, P. T., Howes, A. J., Jimerson, S. R., & Davies, S. M. (2009), Promoting Inclusive Practice in Schools: A Challenging Role for School Psychologists. In Gutkin, T. B., & Reynolds, C. R. (Eds.), The handbook of school psychology, Wiley, Hoboken, N.J.

Gewirtz, S., Mahony, P., Hextall, I., & Cribb, A. (2009), Policy, Professionalism and Practice – Understanding and enhancing teachers' work. In Gewirtz, S., Mahony, P.,

Hextall, I., & Cribb, A. (Eds.), Changing teacher professionalism: International trends, challenges, and ways forward. (p. 3–16), Routledge, Oxon.

Goode, W. J. (1957), Community within a community – The professions, *American Sociological Review*, 22, 194–200.

Hardy, I. (2010), Critiquing teacher professional development: teacher learning within the field of teachers' work, *Critical Studies in Education*, *51*, 71–84.

Hargreaves, A., & Shirley, D. (2009), The fourth way – The inspiring future for educational change. Corwin Press, Thousand Oaks.

Hökkä, P., & Eteläpelto, A. (2013), Seeking New Perspectives on the Development of Teacher Education: A Study of the Finnish Context, *Journal of Teacher Education*, 65, 39–52.

Klingner, J. K., & Harry, B. (2006), The Special Education Referral and Decision-Making Process for English Language Lerners: Child Study Team Meetings and Placement Conferences, Teachers College Record, 108, 2247–2281.

MacBeath, J. (2012), The Future of the Teaching Profession. Education International, Brussels.

Noordegraaf, M. (2011), Remaking professionals? How associations and professional education connect professionalism and organizations, *Current Sociology*, 59, 465–488.

Rawolle, S., & Lingard, B. (2013), Bourdieu and educational research thinking tools, relational thinking, beyond epistemological innocence. In Murphy, M. (Ed.), Social theory and education research understanding Foucault, Habermas, Bourdieu and Derrida (p. 117–137), Routledge, New York.

Rubinson, F. (2002), Lessons Learned From Implementing Problem-Solving Teams in Urban High Schools, *Journal of Educational and Psychological Consultation*, 13, 185–217.

Sachs, J. (2001), Teacher professional identity: competing discourses, competing outcomes, *Journal of Education Policy*, 16, 149–161.

Sachs, J. (2003), The activist teaching profession. Open University Press, Maidenhead.

Schinkel, W., & Noordegraaf, M. (2011), Professionalism as Symbolic Capital – Materials for Bourdieusian Theory of Professionalism, *Comparative Sociology, 10*, 67–96.

Schleicher, A. (2012), Preparing teachers and developing school leaders for the 21st century – Lessons from around the world. OECD, Paris.

Spratt, J., Shucksmith, J., Philip, K., & Watson, C. (2006), Interprofessional support of mental well-being in schools: a Bourdieuan perspective, *Journal of Interprofessional Care*, 20, 391–402.

Streckeisen, U., Hänzi, D., & Hungerbühler, A. (2007), Fördern und Auslesen – Deutungsmuster von Lehrpersonen zu einem beruflichen Dilemma. (1st ed.). VS Verlag für Sozialwissenschaften, Wiesbaden.

Thornberg, R. (2014), Consultation Barriers Between Teachers and External Consultants: A Grounded Theory of Change Resistance in School Consultation, *Journal of Educational and Psychological Consultation*, 24, 183–210.

Wermke, W. (2013), Development and autonomy – Conceptualising teachers' continuing professional development in different national contexts. Stockholm University, Stockholm.

Whitty, G. (2008), Changing modes of teacher professionalism: traditional, managerial, collaborative and democratic. In Cunningham, B. (Ed.), Exploring professionalism (p. 28–49), London.

Whitty, G., & Wisby, E. (2006), 'Collaborative' and 'Democratic' Professionalisms – Alternatives to 'Traditional' and 'Managerialist' Approaches to Teacher Autonomy?, Educational Studies in Japan: International Yearbook No.1, December, 2006, 25–36.

About the Authors

Ruth Anderwald + Leonhard Grond live and work in Vienna as an artist duo. Since 2014 their main focus has been on the artistic research project Dizziness-A Resource. Since 2012 they have been curating HASENHERZ, a screening and discussion series inspired by Arnold Schönberg's Society for *Private Musical Performances.* From 2013-2014 they worked with the writer and essayist Anna Kim on a wallpaper project. From 2003-2007 they worked on the artist book *Notizen zu einer Küste* (Notes on a Coast), combining their eponymous photo series and the first anthology of contemporary Hebrew lyric poetry ever translated into German. Their numerous exhibitions and screenings include: What Would Seeing be Without Us? mumok cinema -Museum of Modern Art, Foundation Ludwig, Vienna (2014); Trees are Companions, Whitechapel Gallery, London (2013); Camera Solaris, Center for Contemporary Art, Tel Aviv (2011) and Museum for Applied Arts, Vienna (2008); Construction Site As Far As The Eye Can See, Institute for Art in Public Space Styria, Universalmuseum Joanneum, Graz (2011); Shattered Horizon, Himalayas Art Museum, Shanghai (2010); Film Centre Pompidou, Paris (2009); Paradise Now! — French Essential Avant-Garde Cinema (1890-2008) Tate Modern, London (2008), Notes on a Coast, Herzlyia Museum of Contemporary Art (2005).

For further information and contact: www.on-dizziness.org

Tom Brown holds an MBA and a Doctorate in Educational Leadership from Simon Fraser University. He has an academic and practical background in communications, program development and instructional design. His research interests are located at the intersection of university teaching and business ethics with a particular interest in online education. Since 1998 he has held a variety of senior administrative positions in the Beedie School of Business at Simon Fraser University. Currently he serves as Academic Director of the online Graduate Diploma in Business Administration and the Part-Time MBA programs and teaches business ethics at the graduate and undergraduate levels.

Contact: tomb@sfu.ca

Klaus Feldmann is researcher at the Education Sciences Group at the Vienna University of Business and Economics. He was professor of sociology at the University of Hannover from 1980-2004. Since then he has designed and published qualitative studies on habitus, professionalisation and schooldropouts together with Erna Nairz-Wirth.

Matthijs Koopmans joined the faculty at Mercy College in 2011. His areas of interest are cause and effect relationships, complexity theory and quantitative single case designs. He has published papers in numerous refereed journals, and is one of the editors of *Chaos and Complexity in Psychology: The Theory of Nonlinear Dynamical Systems*, published by Cambridge University Press in 2009. His most recent research is on daily high school attendance patterns and the dynamics of school reform. He earned his doctorate at Harvard Graduate School of Education in 1988.

Ruth Erika Lerchster studies Psychology/Group Dynamics and holds a doctorate degree in Intervention Research; she is a lecturer at various universities and has been qualified to train group dynamics for the ÖGGO; she links research and science with her work as organisational consultant. Her consulting topics are leadership culture, team and organisation development and organisational learning. She works as Senior Scientist and Deputy at the Institute of Intervention Research and Cultural Sustainability. Her publications deal with intervention research, consulting, handover of family business and the reflexive use of information and communication technologies in enterprises.

For further information and contact: www.uni-klu.ac.at/iff/ikn/ and Ruth.Lerchster@aau.at

Erna Nairz-Wirth is head of the Education Sciences Group at Vienna University for Economics and Business. She earned the rank of associate professor in 2007 in the course of her habilitation (venia docendi) in the field of education sciences and pedagogics. She has published numerous articles in the field of sociology of education. Erna Nairz-Wirth has designed and conducted numerous qualitative and quantitative studies on inequality in

education, habitus, professionalisation and school-dropouts. She was Visiting Scholar at the University of Cambridge in 2013.

Ilse Schrittesser is Professor of School Research and Teacher Education at the University of Vienna, Austria. Her main fields of interest are professionalism research and teaching and learning research. She has authored numerous articles in the field of education and professionalism research. Presently, she leads a collaborative research group interested in the intersection between theory and research on the one hand and practice and policy on the other. She is executive editor of the Austrian-German-Swiss Journal of Teacher Education.

For further information and contact: homepage.univie.ac.at/ilse.schrittesser/

Maria Spindler has been an international organizational consultant for more than twenty years in economics (banking and production) and at NGOs (universities and foundations) and lectures at universities in Europe and the US. Her topics are creating future, inventing and transforming organizations, structures and leadership cultures. Maria is qualified to train the trainer for the Austrian Association for Group Dynamics & Organization Consulting and serves on their education board. Her books deal with transformation, creating future for leadership and organizations, group dynamics, organizational consulting and research. Maria founded the COS Journal in 2011 and is its chief editor.

For further information and contact: www.maria-spindler.at.

Gary Wagenheim is adjunct management professor at the Beedie School of Business at Simon Fraser University and Aalto University – Executive Education and former professor of organizational leadership at the School of Technology at Purdue University. His research and teaching interests are reflective practice, individual and organizational change, and organizational behavior. He owns and operates Wagenheim Advisory Group that provides corporate training, coaching and organizational development programs. Dr. Wagenheim received a Ph.D. and a M.A. in Human

and Organizational Systems from Fielding Graduate University, a M.B.A. in Organizational Behavior/Organizational Change and Development from Syracuse University.

SAVE THE DATE – Announcing the 2016 COS CONFERENCE Venice, Italy, 7–9 April 2016

We are happy to announce the second COS conference in Venice in April 2016.

The topic of our gathering is

Flow beyond Systems

Delightful Development of the Self and of New Systems through Somatic Intelligence

Centro Don Orione (www.donorione-venezia.it), Venice, Italy

"Flow beyond Systems" is understood as the creative force of new realities for organisations and society through each of us. The lively nexus between the worlds of organised systems and individual worlds is our main focus: Individual development faces challenges and in return poses challenges to organisations and society. Growing together, step by step, requires facilitating the interplay between individuals and existing organisations and new organisational realities that are waiting to be created.

The way we lead and organise ourselves in collectives is reflected by what organisations, larger social structures and ourselves as parts thereof have become. Freedom and structure do not pre-exist in organised communities but are relationally constructed in the common space to which its (more or less) equal members bring their uniqueness and create something of (more or less) lasting value such as an organisation or larger organised structures. Leadership is momentous for supporting development and meaningful creations beyond known forms.

Reaching beyond is neither a result of will power nor sheer mental excellence, nor can it be made to happen. Such attempts tend to result in forms of mind-body splits, bringing forth unwelcome symptoms or rigid, "more-of-the-same" patterns in the relation of the body and its organised, interactional environment becoming powerful limiting patterns. Changing these realities largely depends on our ability to intentionally bring somatic intelligence to the creation of new larger structures.

The conference offers cutting-edge methodology for bridging inner and outer worlds and serves as a co-creative space for development, transformation and inspiration. The participants engage in rich conversations, deepen relationships with like-minded colleagues, forge collaborative partnerships and have an opportunity to integrate and share insights and learning. We invite you to join a delightful development!

Become a Friend&Member of COS!

Join the COS movement and become a Friend&Member of COS! COS is a home for reflective hybrids and a growing platform for co-creation of meaningful, innovative forms of working and living in and for organisations and society, between and beyond theory and practice. We invite you to become an active member of COS.

As a part of COS you have access to our products and happenings. As a Friend&Member, you carry forward the COS intention of co-creating generative systems through mindful, fresh mind-body action. Let's connect in novel ways around the globe!

Access points for your participation and future contribution are:

- Mutual inspiration and support at the COS conference
- Development and transformation at COS creations seminars
- Creative scientific publishing and reading between and beyond theory and practice
- · COS LinkedIn Virtual Community
- · And more ...

The Friend&Membership fee is € 200.00 for 18 months. Why 18 months? We synchronise the Friend&Membership cycle with the COS conference rhythm and 3 COS Journal editions.

Your 18-month COS Friend&Membership includes:

- 3 editions of the COS Journal: 2 hard copies each of 3 issues, one for you and one for a friend = a total of 6 hard copies for the value of €169.00.
- Conference fee discount of €150.00.
- COS creations: Special discount of 30% for each seminar you attend.

Send your application for membership to office@cos-journal.com.

Join COS, a Home for Reflective Hybrids

The future is an unknown garment that invites us to weave our lives into it. How these garments will fit, cover, colour, connect and suit us lies in our (collective) hands. Many garments from the past have become too tight, too grey, too something...and the call for new shapes and textures is acknowledged by many. Yet changing clothes leaves one naked, half dressed in between. Let's connect in this creative, vulnerable space and cut, weave and stitch together.

Our target group is reflective hybrids – leaders, scientists, consultants, and researchers from all over the world who dare to be and act complex. Multi-layered topics require multidimensional approaches that are, on the one hand, interdisciplinary and, on the other hand, linked to theory and practice, making the various truths and perspectives mutually useful.

If you feel you are a reflective hybrid you are very welcome to join our COS movement, for instance by:

- · Visiting our website: www.cos-journal.com
- Getting in touch with COS-Creations. A space for personal & collective development, transformation and learning. Visit our website: www.cos-journal.com/cos-creations/
- Following our COS-Conference online: www.cos-journal.com/conference2016
- Subscribing to our newsletter: see www.cos-journal.com/newsletter
- Subscribing to the COS Journal: see www.cos-journal.com/buy-subscribe
- Ordering single articles from the COS Journal: www.cos-journal.com/buy-articles-pdf
- Becoming a member of our LinkedIn group: go to www.linkedin.com and type in "Challenging Organisations and Society.reflective hybrids" or contact Tonnie van der Zouwen on t.vanderzouwen@cos-journal.com

Order COS Journals and COS Articles

Challenging Organisations and Society . reflective hybrids®

Mental Leaps into Challenging Organisations and Society

Volume 1, Issue 1, October 2012 Editor: Maria Spindler (AT)

Reflective Hybrids in Management and Consulting

Volume 2, Issue 1, May 2013

Editors: Maria Spindler (AT), Gary Wagenheim (CA)

Involving Stakeholders to Develop Change Capacity for More Effective Collaboration and Continuous Change

Volume 2, Issue 2, October 2013 Editor: Tonnie van der Zouwen (NL)

Different Culture, Different Rhythms

Volume 3, Issue 1, May 2014 Editor: Karin Lackner (DE)

On the Move: Patterns, Power, Politics

Volume 3, Issue 2, October 2014

Editors: Maria Spindler (AT) and Tonnie van der Zouwen (NL)

Positive Deviance Dynamics in Social Systems

Volume 4, Issue 1

Editors: Maria Spindler (A) and Gary Wagenheim (CA)

Elaborating the Theory – Practice Space: Professional Competence in Science, Therapy, Consulting and Education

Volume 4, Issue 2

Editors: Ilse Schrittesser (A) and Maria Spindler (A)

each € 28,- plus shipping costs

Subscription of the COS Journal

The journal is published semi-annually (May and October). The price of an annual subscription is ≤ 50 ,—.

Subscription: 2 issues each year € 50,- plus shipping costs each year

The subscription can be terminated until 31.12. for the next year.

Order and subscribe the COS Journal at www.cos-journal.com www.cos-journal.com/buy-subscribe/

Order single articles of the COS Journal

for € 10,– per article at www.cos-journal.com www.cos-journal.com/buy-articles-pdf/

Or mail us to order the COS Journal to sales@cos-journal.com

ANNOUNCEMENT - MAY 2016

Challenging Organisations and Society . reflective hybrids®

Volume 5, Issue 1

Title: Change in Flow: How critical incidents transform organisations.

Editors: Nancy Wallis & Maria Spindler

The Journal "Challenging Organisations and Society . reflective hybrids® (COS)" is the first journal to be dedicated to the rapidly growing requirements of reflective hybrids in our complex 21st-century organisations and society. Its international and multidisciplinary approaches balance theory and practice and show a wide range of perspectives in and between organisations and society.

Being global and diverse in thinking and acting outside the box are the targets for its authors and readers in management, consulting and science.