









# 2016 THEMATIC WORKSHOP OF THE AIMS RESEARCH GROUP "RESSOURCES, COMPETENCES, DYNAMIC CAPABILITIES"

Tue 22 & Wed 23 of MARCH 2016

# **Micro-Foundations of Dynamic Capabilities**

This call for papers associates with the AIMS research group "Resources, Competences, and Dynamic Capabilities" coordinated by Gilles GUIEU, Vanessa WARNIER, Frank BRULHART and Frédéric PREVOT, who already organized a series of workshops dedicated to the analysis of competences and dynamic capabilities, and to their role in strategic management or in innovation studies.

#### ORGANIZATION

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#### **KEYWORDS**

Microfoundations; Dynamics capabilities;

Open innovation; Ambidexterity; (Strategic) Knowledge Management;

SMEs; Global firms; Industry internationalization.

JEL: L22 (Firm organization), M1 (Business administration),

O3 (Innovation), D8 (Information & Knowledge), F23 (Multinational firms).

# **KEYNOTE SPEAKERS**

Teppo FELIN	Patrick COHENDET	
Said Business School, Oxford	HEC Montréal	









#### THE CALL FOR CONTRIBUTIONS IN CONTEXT

The workshop focuses on the investigation of the micro-foundations of dynamic capabilities.

"Dynamic capabilities" (Teece et al, 1997) represent now a key concept in management science and, more specifically, in the analysis of the innovation and of competitiveness. The capacity to integrate, to construct, and to reconfigure knowledge and resources has become an essential element for the understanding of firms. Teece (2007) explains further that dynamic capabilities rely on the capacity to identifying and taking advantage of new opportunities, and to transforming them in order to capture value. The importance of the concept increases when working about firms confronted with turbulent environments, with changes in the technology, in the institutional and legal framework, and in the endusers expectations.

As a concept, "dynamic capabilities" apply to lots of organizations: large firms and SMEs, public and private organizations. When dealing with SMEs, it makes it possible to understand how firms adapt in combining internal and external resources. The concept can also explain the rationales of "born global" firms developing activities in a globalized ecosystem early on after their emergence (Cavusgil & Knight, 2015). In large and mature firms, characterized with organizational designs fostering their stability and managing internal complexity, the development of dynamic capabilities represents a key issue at stake in order to cope with the complexity of the external environment and with the variety of technologies, products, and end-users expectations (Teece, 2007). Dynamic capabilities represent a relevant basis for the investigation of the international development of firms (Prange & Verdier, 2011; Teece, 2007; 2014), and of the management of local vs. global constraints. The appraisal of the ability to coping with local (geographical) specificities in global firms, and of consistent international strategies (Rugman & Verbeke, 2004), can directly elaborate on the dynamic capabilities concept.

Scientific literature in management has now expanded the dynamic capabilities concept along diverse perspectives, such as antecedents (Gibson et al, 2004) or organizational inertia (Schereyogg et al, 2007). Multiple links have been drawn with other concepts such as ambidexterity (Raish et al, 2009; Jansen et al, 2009), or with processes driving the development of new products (Marsh et al, 2006). Numerous contributions at macro-organizational level have also investigated the drivers of innovation.

Recent publications have focused on the understanding of the acquisition of dynamic capabilities in organizations, on their implementation, and on their preservation on the long run. These investigations complement the macro-organizational perspective with a focus on micro-foundations (Felin et al, 2012; Teece, 2007). We can borrow from Teece (2007), Foss (2011) and Felin et al (2012) in order to introduce a definition of the micro-foundations approach: the investigation of individuals, of their interactions and of inter-individuals processes at work in organizations. The micro-foundations approach is nothing new in management science but Felin et al (2012) stress that it is however scarcely used in research. We miss for instance an integrative approach of the micro-foundations that would make it possible to progress with the understanding of the actual implementation of dynamic capabilities in organizations.

According to Felin et al (2012), the absence of micro-foundations approaches explains why we cannot fully benefit from the use of the dynamic capabilities concept in the actual managerial life. Dougherty (1996) identifies a paradoxical situation. The investigation of organizational practices leads to the elaboration of lists of "best practices" acknowledged as such by both scholars and managers. At the same time, they do not translate into actual implementations in the actual world. In order to make sense of them, Dougherty complements the macro-organizational analysis with the identification of contextualized individual and collective practices, and makes sense of individual action in a collective framework. De facto, Dougherty locates then at the level of micro-foundations. Micro-foundations represent therefore a major layer of the investigation. Felin et al (2012) also claim that the micro-









foundations approach only can allow for an appraisal of the heterogeneity of performances between organizations. In the domain of organizational routines, Becker (2004) also stresses that the microfoundations approach only makes it possible to understand the issue of recurrence in organizations.

The analysis of the individual and interpersonal dimensions of micro-foundations stems from the finding that creative and entrepreneurial capacities are unevenly distributed in organizations with dynamic capabilities (Teece, 2007). The automatic consequence is easy: investigating the rationales for innovation and creativity has therefore to focus on key individual profiles, and on the aspects of complementarities. Several strands in academic research have devoted their investigations to precise individual behaviors, such as motivation and discipline (Jansen et al, 2009), or to individual cognitive capacities (Laamanen et al, 2009). Other scholars have focused on specific actors in the organization, such as middle and senior managers, and on their practices (Augier et al, 2009), even though their roles deserve much more efforts for a comprehensive characterization.

Several scholars (e.g. Mon et al, 2007) have also identified that ambidextrous organizations need middle and senior managers able to work under "paradox thinking" schemes, even if they do not elicit what it does actually mean in the every-day life of a company. Another voluminous body of literature highlights the key role of "boundary spanners" (Levina et al, 2005; Hsiao et al, 2012). The latter people are creative individuals, who are able, at the same, time to identify opportunities and to transfer knowledge assets over the boundaries between two different worlds. The senior managers' managerial and entrepreneurial competences, and their leadership, represent for instance key assets in the execution of strategy when going international. In multinational firms, the ability to align tangible and intangible assets between the corporate level and the various daughter companies locates at the kernel of strategy and of success (Teece, 2014). When working in "born global" firms, the international deployment of activities directly depends on the entrepreneurial orientation of senior managers and on their comprehensive (world-wide) vision of markets (Knight and Cavusgil, 2004). There is still an impressive list of open questions in relation with the role of middle and senior managers and available dynamic capabilities.

The analysis of the collective dimension of the micro-foundations often leads to consider dynamic capabilities as a set of routines and processes suited to the reconfiguration of organizational resources by the managers (Eisenhard et al, 2000). In that case, the focus is directly on the collective dimension and the individual drivers are artificially left away from the analysis (Felin & Foss, 2005). Here we meet the arguments commented on as the "poverty of stimulus" by Felin and Foss (2011) in a debate with Winter, Pentland, Hodgson & Knudsen, and published in the Journal of Institutional Economics. Most scholars point out that behaviors, abilities, and individual motivations impact the combination of resources and knowledge in organizations. Several key concepts are used today for the investigation of the collective dimension: organizational practices (Dougherty, 2001), communities of practice (Cohendet et al. 2007), reflexivity in teams (Hamedi et al. 2011; Hoegl et al. 2006), and routines (Zollo and Winter, 2002; Becker, 2004; Cohendet et Llerena, 2003). The collective dimension for sure associates with key perspectives for the understanding of organizations, but links between the concept of dynamic capabilities on the one hand, and the proper conceptual link between individuals and the various forms of the "collective" dimension on the other hand, represent topics for further research. From a conceptual point of view, the collective and individual dimensions are poorly integrated together (if ever methodologically possible), and into the analysis of dynamic capabilities. After Felin and Foss (2012), we identify at the minimum an epistemological problem (the model of mind and man) and three methodological problems (the levels of analysis, the issue of causation, and the reconciliation between individual and collective concepts).









#### **CALL FOR CONTRIBUTIONS**

The workshop focuses on the investigation of the micro-foundations in dynamic capabilities. The organizers are looking for research papers confronting theoretical research with field research investigations, either on public or private organizations.

5 main topics have been identified:

- Dynamic capabilities and (strategic) knowledge management;
- Dynamic capabilities and ambidexterity;
- Dynamic capabilities and the effectiveness of best practices;
- Dynamic capabilities and open innovation;
- Methodological issues in relation with the investigation of micro-foundations of dynamic capabilities.

Some more words about each topic.

# Dynamic capabilities and (strategic) knowledge management

Knowledge is a key in the understanding and appraisal of dynamic capabilities (Grant, 1996; Teece, 2007). The specialization of knowledge and their integration in the organization represent major issues at stake (Grant, 2013). Boisot et al (2002) or Hakanson (2007) have already installed seminal paths for the investigation of conceptual relations between knowledge and dynamic capabilities, yet the topic is still in emergence. The link between micro-foundations and knowledge management is still underinvestigated in the academic literature (Foss & Pederson, 2004). Here are some open questions:

- → How to investigate the articulation and the combination of knowledge?
- → What are the micro-foundations mechanisms prevailing in the reconfiguration and integration of knowledge?
- → How is it possible to investigate the individual dimension in the collective learning processes at work with dynamic capabilities?
- → Are there specific drivers and properties for different types of organizations?
- → How does the heterogeneity of the environment (ecosystem, market, institutional and legal framework, cultural environment, etc) and its (positive or negative) impact on the transfer and recombination of knowledge assets combine with the (individual) perspective of microfoundations?
- → How Do managers influence the management and transfer of knowledge in global firms? What are the related drivers and patterns?

#### Dynamic capabilities and ambidexterity

The interaction between dynamic capabilities and ambidexterity has now become a recurring topic in the scientific literature. The missing link deals in reality with their respective micro-foundations: the micro-perspectives behind each concept are not automatically consistent with each other.

- → Is it possible to address the micro-foundations of ambidexterity as a component or as a sideargument of the micro-foundations of dynamic capabilities?
- → What are concepts suited to the analysis of the antecedents of ambidexterity in a micro-foundation perspective? How is it possible to conceptualize the antecedents at individual level (Litchfield & Gentry 2010)?

Several articles suggest that major differences between large firms and SMEs characterize in discrepant ways the organizational form of ambidexterity (Parmentier et al, 2009).









- → Does it have an impact on, or an origin in, their respective dynamic capabilities (SME vs. large/global firms)?
- → Does the orchestration of new vs. already exploited resources depend on the size of the firm? on its nature? on its strategy? (cf Teece, 2007; 2014).

# Dynamic capabilities and best practices

How is it possible to explain the paradox between the identification of best practices and their absence of effectiveness in the very same organizations (Dougherty, 2001)? Dynamic capabilities have a tacit component and they are therefore complex to transfer/transpose over the organization's boundaries.

- → Are micro-foundation approaches suited to provide with an explanation of the generalization of best practices? What are the managerial implications?
- → Are the interaction mechanisms between a parent firm and its subsidiaries to be explained in terms of micro-foundations of the dynamic capabilities?

#### Dynamic capabilities and open innovation

The AIMS research group on "Resources, competences and dynamic capabilities" held a workshop on 'Dynamic capabilities and innovation' in 2013. This workshop will therefore focus on the issue of Open innovation. The redefinition of competitive advantages on highly demanding markets introduces new questions about the boundaries between organizations, and about the complementarities between contributors to ecosystems (Adner, 2010).

Teece (2007) and Eisenhardt et al (2000) introduce the environment as an endogenous variable for the analysis of dynamic capabilities. Lichtenthaler et al (2009) go even further and identify now different components of the dynamic capabilities in the context of open innovation. From the micro-foundations perspective, issues in relation with the dynamic capabilities of global firms relate to specific individual profiles and original managerial capabilities to exist both at corporate and business unit levels.

Here are some open questions in relation with the micro-foundations perspective:

- → What are the decision-making processes at work in reference to open innovation between the corporate business model and the business units?
- → Is it possible to identify specific dynamic capabilities precisely suited to the management of open innovation at an international scale, or in global firms? Are there differences between large and small firms with this respect?
- → Is it possible to explain these phenomena with the roles / actions / decisions introduced by executives? With the impact of the ecosystem (Monferrer et al, 2015)?
- → When firms confront with a variety of ecosystems, is the variety of ecosystems a source of heterogeneity in the management of open innovation? How is it possible to explain these phenomena in reference to micro-foundations?

# Methodological issues in relation with the investigation of micro-foundations

The micro vs. macro debates in the methodology of the social sciences, and in strategic management more specifically, do apply in the specific framework of dynamic capabilities.

This represents a recurring topic in all social sciences and it expands into very difficult issues when focusing on the issue of the management of knowledge assets (tacit vs. explicit; local vs. global; micro vs. macro). The methodological and epistemological dimensions of the micro-foundations perspective affect all aspects of the discussion of dynamic capabilities and of organizational behaviors, because the analysis confronts with the recurring individual vs. collective problem. This represents the kernel of the debate published in the *Journal of Institutional Economics* (Felin & Foss, 2011; 2012).









We identify methodological (field research, data collection, causation), epistemological (conceptual categories, levels of analysis), and epistemic (knowledge and rationality) issues.

Here are some open questions in relation with methodological aspects:

- → What is the originality of field research investigation with respect to micro-foundations?
- → What are the specific methodological issues at stake with the investigation of microfoundations of dynamic capabilities?
- → How is it possible to translate the individual vs. collective concepts into proper data collection or data investigation? What are the main constraints prevailing for data collection about micro-foundations, and how to cope with them?
- ➤ Are there specific difficulties for the access to relevant data about micro-foundations?
- → Are there specific difficulties in the interaction with the various agents / managers / executives during field research (cf the transposition of Heisenberg's "uncertainty principle" into social sciences)?
- ➤ What are the respective advantages/difficulties with qualitative vs. quantitative methods?
- → To what extent is direct observation relevant for the analysis of micro-foundations?

#### INDICATIVE BIBLIOGRAPHY

- Adner, R., Kapoor, R. (2010) "Value creation in innovation ecosystems: how the structure of technological interdependance affects firms performance in new technology generations", *Strategic management journal* 31, pp. 306-333.
- Andropoulos C. Lewis M. (2009) "Exploitation-exploration tensions and organizational ambidexterity: managing paradoxes of innovation", *Organization science* 20 (4), pp. 696-717
- Argyres, N. Felin, T., Foss, N.J., and Zenger, T. (2012), "The organizational economics of organizational capabilities: a research agenda", *Organization Science*, vol 23: 1213-1226.
- Augier M. & Teece D.J. (2009) "Dynamics capabilities and the role of managers in business strategy and economic performance", *Organization science*, vol. 20 (2), pp. 410-421
- Becker M.C. (2004) "Organizational routines: a review of the literature", *Industrial and corporate change* 13 (4), pp. 643-677
- Boisot M. (2002), "The creation and sharing of Knowledge", in Choo C.W. & Bontis N. (eds) *The strategic management of intellectual capital and organizational knowledge*, pp. 65-77.
- Cavusgil, S. T., & Knight, G. (2015). "The born global firm: An entrepreneurial and capabilities perspective on early and rapid internationalization". *Journal of International Business Studies*, 46(1), pp. 3-16.
- Cohendet P. & Simon E. (2007) "Playing across the playground: paradoxes of knowledge creation in the videogame firm", *Journal of organizational behaviour* vol. 28, pp. 587-605
- Cohendet, P., & Llerena, P. (2003): "Routines and incentives: the role of communities in the firm." *Industrial & Corporate Change*, 12 (2), 271–297
- Dougherty D. (2001) "Reimaging the differentiation and integration of work for sustained product innovation", *Organization science*, vol 12 (5) pp. 612-631
- Eisenhardt K. & Martin J.A. (2000) "Dynamic capabilities: what are they?" *Strategic Management Journal* 21, pp. 1105-1121
- Felin T, Foss N.J., Jeimeriks H., Madsen T.L. (2012), "Microfoundations of routines and capabilities: individuals, processes, structure" *Journal of Management Studies*, 49 (8) pp 1351-1374
- Felin, T. and Foss, N.J. (2005), "Strategic organization: a field in search of micro-foundations", *Strategic Organization*, vol 3: 441-455.
- Felin, T. and Foss, N.J. (2006), "Individuals and organizations: Thoughts on a micro-foundations project for strategic management", *Research Methodology in Strategy and Management*, vol 3: 253-288.
- Felin, T. and Foss, N.J. (2011), "The endogenous origin of experience, routines, and organizational capabilities: the poverty of stimulus", *Journal of Institutional Economics*, vol 7: 231-256, with comments by Sidney Winter, Brian Pentland, and Geoff Hodgson and Thorbjorn Knudsen).
- Foss, N.J. & Pedersen T. (2004), "Organizing knowledge processes in the multinational corporation: an introduction", Journal of International Business Studies, vol 35, pp 340-349.









- Foss, N.J. (2011): "Why micro-foundations for resource-based theory are needed and what they may look like." *Journal of Management*, 37 (5), 1413–1428
- Foss, N.J. and Lorenzen, M. (2009), "Towards an understanding of cognitive coordination", *Organization Science*, vol 30: 1201-1226.
- Foss, N.J., and Felin, T. (2012), "The (proper) micro-foundations of routines and capabilities: a response to Winter, Pentland, Hodgson and Knudsen", *Journal of Institutional Economics*, vol 8: 271-288.
- Gibson, C. B., & Birkinshaw, J. (2004). "The antecedents, consequences, and mediating role of organizational ambidexterity", *Academy of Management Journal*, 47, 209-226.
- Grant R.M. (1996), "Toward a knowledge-based theory of the Firm", *Strategic Management Journal*, vol. 17, pp. 109-122.
- Grant R.M. (2013) "Reflections on knowledge-based approaches to the organization of production" *Journal of management and governance* vol 17, pp. 541-558
- Hakanson L. (2007) "Creating Knowledge: the power and logic of articulation" *Industrial and corporate change* vol 16 (1), pp. 51-88
- Hammedi W., Van Riel C.R., Sasovova Z. (2011), «Antecedents and consequences of reflexibility in new product idea screening» *Journal of production and innovation management* vol 28, pp. 662-679
- product idea screening » *Journal of production and innovation management* vol 28, pp. 662-679 Hoegl M., Parboteeah P. (2006), "Team reflexivity in innovative projects", *RD Management* 36(2), pp. 113-125
- Hsiao R.H., Dun-Hou T., Ching Fang L. (2012), "Collaborative knowing: the adaptive nature of cross-boundary spanning" *Journal of management studies* vol. 49(3), pp. 463-491
- Jansen J.J. Templeur M.P., Frans A.J., Van den Bosch J., Volberda H.W. (2009) « structural differentiation and ambidexterity: the mediation role of integration mechanisms" *Organization Science* vol. 20 (4) pp. 797-811
- Knight, G. A., & Cavusgil, S. T. (2004). "Innovation, organizational capabilities, and the born-global firm". *Journal of International Business Studies*, 35(2), pp. 124-141.
- Laamanen T. & Wallin J. (2009) "Cognitive Dynamics of Capability Development Paths", *Journal of Management Studies* 46(6), pp. 950-981
- Levina N. & Vaast E. (2005) « The emergence of Boundary spanning competence in practice : implications for implementation and use of information systems » MIS Quartely vol 29 (2), pp. 335-363
- Lichtenthaler & Lichtenthaler (2009), "A capability based framework for open innovation: complementing absorptive capacity", *Journal of Management studies*, voll46 (8), pp. 1315-1338
- Litchfield R.C. & Gentry R.J. "Perspective-taking as an organizational capability" *Strategic Organization* 8(3), pp. 187-205
- Marsh S. J., Stock G.N. (2006) "Creating Dynamic Capability: the role of intertemporal integration, Knowledge retention, and interpretation", *Journal of Product innovation management* 23, pp. 422-436
- Mon T.J.M., Van den Bosch J.V.D. & Volberda H.W. (2007), Investigating Managers' exploration and exploitation activities: the influence of top down, bottom up and horizontal knowledge flows, *Journal of Management Studies*, vol 44(6), pp. 910—931
- Monferrer D., Blesa A., Ripolles M. (2015) "Born global through knowledge based dynamic capabilities and network orientation", *Business Research Quartely* 18, pp. 18-36
- Parmentier G. et Mangematin V. (2009), « Innovation et création de jeux vidéos » *Revue française de Gestion* n°191, pp.71-87
- Prange, C., & Verdier, S. (2011). "Dynamic capabilities, internationalization processes and performance". *Journal of World Business*, 46(1), pp. 126-133.Raish S., Birkinshaw J., Probst G., Tushman M. (2009) "Organizational ambidexterity: Balancing exploitation and exploration for sustained performance" *Organization science* vol 20 (4), pp. 685-695
- Rugman, A. M. & Verbeke, A., (2004), "A perspective on regional and global strategies of multinational enterprises", *Journal of International Business Studies*, 35(1), pp. 3-18.
- Schreyogg G. & Kliesch-Eberl M. (2007), "How dynamic can organizational capabilities be? Towards a dual-process model of capability dynamization", *Strategic Management Journal* vol 28, pp. 913-933
- Teece D.J. (2007) "Explicating Dynamic capabilities: the nature and microfoundations of enterprise performance", *Strategic Management Journal* vol 28, pp. 1319-1350
- Teece D.J., Pisano G., Shuen A., (1997), "Dynamic Capabilities and Strategic Management", *Strategic Management Journal*, vol. 18 (7), pp.1319-1350
- Teece, D. J. (2014). "A dynamic capabilities-based entrepreneurial theory of the multinational enterprise". *Journal of International Business Studies*, 45(1), pp. 8-37.
- Zollo M. & Winter S.G. (2002), "Deliberate learning and the evolution of dynamics capabilities", *Organization Science*, vol. 13(3), mai-juin, pp.339-351









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# SPECIAL ISSUES IN JOURNALS IN RELATION WITH THE WORKSHOP

The workshop organizers will propose a selection of best papers for publication in two special issues in different journals. Both special issues will be guest-edited by Agusti Canals, Nicolai J. Foss, Valérie MÉRINDOL and David W. VERSAILLES.

**MANAGEMENT INTERNATIONAL** has accepted to publish a special issue with 10+ articles presented at the workshop.

Negotiation is still under development with another journal.

# **CALENDAR FOR SUBMISSIONS; ORGANIZATION MILESTONES**

- 20-NOV-2015 : Deadline for full papers submission
- DEC. 2015 JAN. 2016 : double-blind peer review process
- 25-JAN-2016 : Notification to authors
- 25-FEB-2016: (HARD) Deadline for author's registration (at 1200 Paris time noon)
- 07-MAR-2016 : (HARD) Deadline for final papers submission (at 1200 Paris time noon)
- 23+24-MAR-2016: Workshop











# **INDICATIONS FOR AUTHORS:**

# **EVALUATION PROCESS**

Any article submitted to the organizers of the workshop will go through double blind referee process. One of the referees will be selected from the scientific board installed for this workshop; the other one from the list of authors submitting a paper at the workshop (whatever his/her academic status or affiliation). Referees will receive appraisal guidelines validated both by the organizers and the coordinators of the AIMS research group "Resources, Competences, and Dynamic Capabilities".

The organizers will make the final decision on the submissions on the basis of the evaluation introduced in the double blind referee process.

Contributions elaborating about field research will be privileged, whatever the method used in the paper. Genuine theoretical papers will be also accepted. The organizers of the workshop accept submissions inspired from diverse theoretical frameworks (management, economics, etc).

### **LANGUAGES**

Submissions are accepted in French and in English.

Sessions will be organized accordingly. Both languages will be used during the workshop.

#### **SUBMISSION FORMAT**

Authors have to submit their proposals **both** in MS WORD and PDF formats.

The format for submissions *shall* follow the following guidelines:

- Page format: A4 (US letter is *NOT* accepted);
- Top-down-left-right margins = 2.5cm;
- MAXIMAL number of pages: 30, including notes, bibliography, annexes;
- Font: Times New Roman 12 points;
- Paragraphs: double spaced, justified, no blank space before/after the paragraph, no indentation;
- No text (including name of the author(s), title of the article, etc.) in the page footer / header;
- Page number centered in the page footer.
- Titles have to be explicit and written "to the point", with a maximum of 3 levels, and numbered in reference to the following pattern:
  - o Title 1 (eg. 1. Xxxxx): Times New Roman 12, bold, in capital letters;
  - o Title 2 (eg: 1.1. Xxxxx): Times New Roman 12, Bold, in small capital letters;
  - o Title 3 (eg. 1.1.1. Xxxxx): Times New Roman 12, Bold.

The *first* page of the article (numbered 0), will display:

- The title of the article (Times New Roman 18, Bold, normal font);
- The name and affiliation of the author(s) (Times New Roman 14, Bold);
- Snail and electronic mail addresses, telephone, fax and gsm for the corresponding author (Times New Roman, 12, normal font);









- Abstract (250 words; simple spaced paragraph; Times New Roman 12; justified) presenting the problem addressed in the article, the method, and the main results;
- Keywords (5 maximum) and JEL categories (3 maximum) in reference to the themes and concepts discussed in the article (Times New Roman 12).

The second page of the article (numbered 1) will display the title of the article, the abstract, keywords and JEL categories. The text of the article will start on the third page of the proposal, numbered 2.

The authors are expected to use the appropriate MS Word styles (including for titles and sub-titles, legends for figures and tables, etc.) and to avoid the use of italic fonts. They are expected to limit footnotes to a strict minimum, and to avoid the use of endnotes. Tables and figures have to be inserted directly in the text.

Annexes have to be inserted at the end of the article, after the bibliography, with the following pattern (level 1): X. Annex A: Title Xxxxxx

Bibliographical references have to be presented along the alphabetic order of authors. Unpublished mimeos have to be discarded in the articles, and therefore in the bibliographies. Bibliographic entries have to be presented without interspaces, and aligned to the left of the page (no justification).

The presentation pattern reads as follows for an article, a chapter in an edited book, and a book respectively:

Edwards, J. R. and M. E. Parry (1993), "On the use of polynomial regression equations as an alternative to difference scores in organizational research", *Academy of Management Journal*, 36:6, 1577 - 1613.

Masterman, M. (1970), "The nature of a paradigm", in I. Lakatos & A. Musgrave (eds;) *Criticism and the growth of knowledge*, Cambridge: Cambridge University Press, 59-89.

March, J. G. and H. A. Simon (1958), Organizations, New York: Wiley & Sons.









#### SENDING THE PROPOSALS

Proposals shall be send to the workshop organization in both MS WORD (doc or docx formats) and PDF formats via email only at the address

# microfoundations-workshop@newpic.fr

Authors are expected to adhere to a strict file naming procedure. The pattern reads as follows:

name-initials of 1<sup>st</sup> name.pdf name-initials of 1<sup>st</sup> name.doc (or docx)

(for instance: versailles-davidw.pdf or versailles-davidw.docx for David W. Versailles)

Files with macro-formulas will be automatically discarded by our system.

#### SENDING THE FINAL VERSIONS

Final (eventually revised) versions of the articles shall be send to the very same address...

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...with the precision "Final" in the name of the file, under the following file naming pattern:

name-initials of 1<sup>st</sup> name-final.pdf name-initials of 1<sup>st</sup> name-final.doc (or docx)

(for instance: versailles-davidw-final.pdf or versailles-davidw-final.docx for David W. Versailles)

Files with macro-formulas will be automatically discarded by our system.

In case of revision, the authors are expected to send an additional file with the explicit list of modifications introduced in the article. In that case, the file naming pattern reads as follows:

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(for instance: versailles-davidw-revisions.pdf or versailles-davidw-revisions.docx for David W. Versailles)









# **WORKSHOP ORGANIZATION**

The workshop will develop over two days. The workshop will develop with a welcoming plenary session, two keynote addresses, and a series of parallel sessions.

Time table		Activities	Facilities	Location
Day 1	0930-1030	Registration	Anticafé private room	
Tue 22-	1030-1100	Welcoming addresses	Small Amphi	
MAR-	1100-1230	Keynote address (#1)	Small Amphi	
2016	1230-1400	Networking lunch	Anticafé private room	PSB premises
	1400-1630	Parallel sessions #1	2 rooms x 40 seats	
	1630-1700	Coffee break	Anticafé private room	
	1700-1830	Parallel sessions #2	2 rooms x 40 seats	
	2000-++++	Dinner (optional)	TBD	TBD
Day 2	0930-1100	Parallel sessions #3	2 rooms x 40 seats	
Wed 23-	1100-1230	Keynote address (#2)	Small Amphi	
MAR-	1230-1430	Networking lunch	TBD	PSB premises
2016	1430-1600	Parallel sessions #4	2 rooms x 40 seats	
	1600	Conclusion	Small Amphi	

The number of parallel session will adapt to the volume of proposals submitted to, and selected by the organizers. We expect a maximum of two sessions running in parallel, and 8 sessions at the maximum.

Parallel sessions will be chaired by one the organizers of the workshop, or by one of the coordinators of the AIMS 'Resources, competences, dynamic capabilities' thematic group.

# For each paper:

- 15min presentation by the author(s),
- 15min open discussion.

#### **VENUE AND OTHER PRACTICAL ASPECTS**

The workshop will take place at Paris School of Business premises: 59 rue Nationale, 75013 PARIS (close to subway station Olympiades, not far away from Place d'Italie, 75013).

A list of hotels will be made available to workshop participants.

# **REGISTRATION FEES**

Registration fees (including coffee breaks and lunches)	200€
Special rate for PhD students	125€
Discount rate for PSB faculties	150€
Gala dinner (optional)	TBD