Leadership, Management, Innovation in Professional and Knowledge Intensive Organisations: People and process challenges in the global knowledge economy

The 4th Ashridge International Conference
from 2pm 12 June to 2pm 14 June

Call for Papers

Conference Chairs:
Professor Carla Millar, Fellow, Ashridge & Professor International Management, Univ of Twente, NL
Professor Stephen Chen, Professor of International Business, University of Newcastle, Australia
Lee Waller, Director, Ashridge Centre for Research in Executive Development, UK

Keynote Speakers:
Professor John Mahon,
University of Maine, USA on Knowledge Corruption
Professor Giovanni Schiuma,
University of the Arts, London, UK and Università della Basilicata, Italy on Creating Value in Knowledge Intensive Organisations

Changes in technological, social and economic environments pose significant challenges for leadership and management of organisations, departments and administrations in knowledge-intensive, creative or professional industries, activities and services (in short, “KI” services / organisations). In knowledge intensive activities and services, people are the organisation’s primary assets. Increasingly, people’s knowledge, experience and creativity form the backbone of the organisation’s success and leading and managing them to achieve their potential is of key importance, as is the retention of developed knowledge employees over time.

Growth of KI organisations (KIOs) also depends crucially on management’s ability to give leadership in a way that supports knowledge-intensive teamwork. The global nature of much knowledge and of knowledge networks and the ambitions of KI firms to expand globally add to the leadership challenge, bringing into focus both cultural differences and other international business issues such as the protection of intellectual property rights and retaining your best talent. The leadership and management challenges of knowledge asset value creation are also mirrored in public sector organisations, creative industries and R&D organisations.

Deadline for submissions by 10 April 2015
Information on acceptance for conference papers: 1 May 2015
Early Bird Fee: payment to be received by 21 May 2015
In this conference we will address the challenges of leading and managing knowledge intensive services and organisations, departments and administrations and building effective leadership and management skills. We aim to frame this in the context of the strategic importance of value creation leadership in KIOs (Knowledge Intensive Organisation), both traditional and innovative ones, both locally and internationally, and to lay the groundwork for the development of theory, as well as for tangible practical approaches.

The topic of this conference is overdue for more attention; to date research on leadership and management of such organisations has not kept pace with research on management of manufacturing organisations. KIS organisations face a number of new developments in their competitive environment including a global shortage of talent (Schuler et al., 2011), information technologies that are reshaping the competitive landscape in KIoS (Federoff, 2012), the development of new business models such as offshoring of knowledge-intensive services (Lewin et al, 2009) and global open innovation models (Chesbrough, 2010).

In delineating the scope of knowledge intensive services to be considered, we look to definitions such as “organisations / firms whose primary value-added activities consist of the accumulation, creation, or dissemination of knowledge for the purpose of developing a customised service” (Bettencourt et al. 2002), also Caniêls & Romijn (2005), Simmie and Strambach (2006), Strambach (2008), Kam and Singh (2004), as “companies / organisations which rely heavily on professional knowledge, i.e. knowledge or expertise related to a specific (technical) discipline or functional domain, to supply products and services that are knowledge based” (Den Hartog 2000), or are defined as services where “knowledge is the main production factor and the good they offer” (European Commission, 2012).

We pay attention to international public administrations, e.g. those pursuing reform agendas whether applying “new public management” or later approaches (Hood, 1991; Willem & Euelsens, 2007; Politt, 2014), or models for how in the UK the Civil Service can implement The UK Civil Service Reform Plan 2012, and respond to David Cameron’s call for a Civil Service that is pacier, more flexible, focused on outcomes and results rather than process, encourages innovation and challenges the status quo.

The types of knowledge and the types of organisational form are varied. As well as technical knowledge and factual/data knowledge, attention needs to be given to particularly intangible knowledge assets such as tacit knowledge (e.g. Polanyi, 1966). Research in this area has not progressed strongly and major gaps are observable.

Organisational forms also span a wide range from dedicated R&D, creative or professional services firms to Civil Service departments and in-house centres of excellence or expertise in multinationals. While these are very specific organisations, firms, departments with specific leadership, management, career structure challenges, they share the common factor that people are their major assets and success depends on leading and managing them so that their knowledge – both explicit and tacit is fully exploited for the benefit of the organisation.

Many historic KI organisations (e.g. law, accountancy, consultancy) are characterised by partnerships without external ownership, informal management, up-or-out promotion, and an emphasis on professionalisation, which tends to manage quality by the use of control mechanisms not necessarily suitable to the demands of the knowledge intensive operating environment. As professions, many also thrive on a monopoly on the use of the knowledge for their profession, autonomous (self-) regulation, rules and practices that exclude non-professionals and mitigate competition amongst professionals; this can lead to a club-like environment with distinctive behaviour and even its own code of ethics. Attempts to apply leadership and management skills from elsewhere to such an environment regularly end in failure (see also Von Nordenflycht, 2010).

By contrast a more recent wave of KI organisations is characterised by emphasis on the search for innovative and self-starting individuals, giving them freedom to deploy their talents creatively, and basing revenue generation and growth on the value of the input given to clients together with the star quality of staff or teams. Employee bargaining power and preference for autonomy make authority problematic (Anand et al., 2007) and lead to organisational responses in the form of alternative compensation mechanisms and autonomy and informality in organisational structure. While leadership and management in such organisations may often be “light touch” at the same time it needs to pay particular constant attention to inspiring and retaining staff.

It can also be observed that an individual’s professional knowledge is becoming outdated at a faster rate than ever before. Rapid changes in the job market and work-related technologies are necessitating continuous education. In some sectors, AI and other forms of automation may eliminate 50-80% of the work currently undertaken by professionals and skilled workers.

The following either consist of knowledge-intensive activities or require substantial management of them to maintain viability:
- research and development (R&D),
- universities,
- management consulting,
- the public administration, the Civil Service,
- information and communication services,
- human resource management and employment services.
- legal services (including those related to Intellectual Property rights),
- accountancy,
- financial services (including banking and insurance services),
- architecture,
- hospitals and medical services
- marketing and advertising services,
- creative businesses,
- cultural organisations.
Leading and leadership
• Challenges of leading and managing knowledge workers as a type (not just managing the knowledge or content of their work)
• Integrity in knowledge intensive organisations
• New theories of both motivation and leadership as they apply to knowledge-intensive organisational environments
• Leadership and incentivising trouble shooters
• Leadership style differences among types of KIS (e.g. think tanks, ICT pioneers, traditional professional practices)
• Women in KIS
• Exploiting the combined knowledge of the team
• Exploiting the institution’s cumulative IP
• Asymmetric dependencies, e.g. the asymmetric seller – buyer relationship
• Talent, creativity, innovation, tacit knowledge as sources of competitive advantage

Knowledge intensive activities in the global environment
• The role of globalisation and technology developments in KIOs
• Knowledge Cities
• The interaction of (information) technology, knowledge management techniques and KIS leadership in a global Ki context
• Knowledge based capital as source of innovation and value creation
• Managing KIOs across cultures and the role of cultural differences
• International business, knowledge and Human resource management
• KIS in emerging markets
• Globally distributed work
• Risks and opportunities in automation and offshoring of knowledge intensive work
• Cross-cultural cultural industries
• Maintaining and enhancing organisational reputation in global KIOs
• Entrepreneurship and innovation management in global KIOs

Entrepreneurship, Creativity and Innovation in Knowledge environments
• Talent, creativity, innovation, tacit knowledge as sources of competitive advantage
• Knowledge Cities
• Entrepreneurship and innovation management in global KIOs
• Managing knowledge corruption
• Giving perennial inspiration and recognition to creative staff not seeking or not eligible for promotion
• The tension between cultural and economic value

Challenges in professional knowledge intensive industries
• New theories of both motivation and leadership as they apply to knowledge-intensive organisational environments
• Leadership style differences among types of KIS (e.g. think tanks, ICT pioneers, traditional professional practices)
• Culture in the organisation, e.g. in banking
• Asymmetric dependencies, e.g. the asymmetric seller – buyer relationship
• Models for how public administrations, the Civil Service can be more flexible, focused on outcomes and results rather than process
• Models for creative industries, financial services, professional knowledge firms
• The master craftsman - apprentice relationship as an analogy for relationships in KIS
• Measurement and objectivity of performance assessment for KIS workers, e.g. linked to tacit knowledge and intangibility
• The autonomy of KI workers vs organisational deliverables
• Challenges for ensuring continuing development and updating of established knowledge workers in KI organisations
• Developing, cultivating and maintaining fundamental qualifications and “expert”ise
• Career management in Ki organisations and services

Management processes in KI organisations
• Creating processes which ensure capacity and motivation for organisational learning in KIOs
• Models for how public administrations, the Civil Service can be more flexible, focused on outcomes and results rather than process
• Models for creative industries, financial services, professional knowledge firms
• Managing knowledge-based processes in KIS when these are distributed
• Managing in the context of automation of previously knowledge-intensive tasks and desksilling of prestige roles
• Managing knowledge corruption
• Managing intergenerational differences in knowledge including tacit knowledge
• Providing meaningful work in the multi-generational knowledge intensive organisation
‘Herding Cats’: organising people in KI organisations

- The organisational form of KIS structures and the effects on leadership or management.
- The master craftsman - apprentice relationship as an analogy for relationships in KI organisations.
- Are cultural industries different from other KIOs?
- Measurement and objectivity of performance assessment for KIS workers, e.g. linked to tacit knowledge and intangibility.
- The autonomy of KI workers vs organisational deliverables.
- Supervising and intelligent monitoring functions in KIOs.
- Organisational impact of recruiting and advancing “star performers” in KIOs.
- Organisational impact of “recruit rather than develop” strategies in KIOs.
- Giving perennial inspiration and recognition to creative staff not seeking or not eligible for promotion.
- Education for knowledge intensive functions, and challenges for management development in KIOs.
- Challenges for ensuring continuing development and updating of established knowledge workers in KI organisations.
- Developing, cultivating and maintaining fundamental qualifications and “expertise”.
- Career management in KIOs.

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References


