

#### Issues in design – challenges and solutions

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DESIGN MANAGEMENT > DESIGN THINKING > DESIGN CULTURE



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#### The next half hour

A tour of current issues related to education and research, design practice, design promotion and support, new business models and issues related to IPR – and not least – the uptake of design as an idea and a catalyst for growth and development in government and the public sector.



#### The three "classic" pillars of design policies

Design research & education Design support Design promotion

#### And then the "new kid on the block"

Design commitment



#### Design research & education

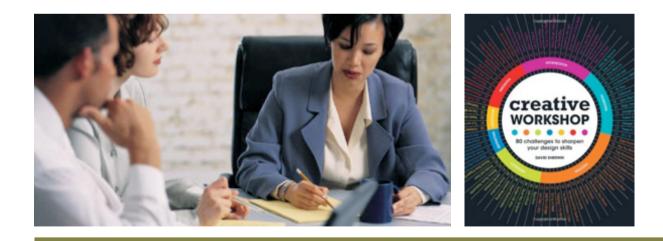
RAPID CHANGE OF DESIGN DISCOURSE • BALANCE BETWEEN CORE COMPETENCES AND "AUXILLARY" TOPICS • DESIGN VS. DESIGN MANAGEMENT • DISSEMINATION OF RESEARCH FINDINGS • ACCREDITATION AND CERTIFICATION





#### Design support

MARKET FAILURE • VOUCHERS OR PROJECT SUPPORT • THEORY AND PRACTICE • PUSH OR PULL • ACCESS TO FINANCE • ACCESS TO KNOWLEDGE ( SOURCING, CONTRACTS, IPR ETC ) AND TOOLS, METHODS AND PROCESSES





#### Design promotion

DISSEMINATION OF KNOWLEDGE AND CASE STORIES • TARGETED CONFERENCES AND WORKSHOPS • AWARENESS BUILING THROUGH EXHIBITIONS AND EVENTS • AWARD SCHEMES • INTERNATIONAL RELATIONS AND EXPORTS





#### Design commitment

PUBLIC PROCUREMENT OF PRODUCTS AND SERVICES • APPLICATION ON OWN PROCESSES AND SYSTEMS • LOOKING AT DESIGN AS A SYSTEMIC APPROACH • ADAPTING LABOUR MARKET SYSTEMS TO FIT CREATIVE INDUSTRIES • SUPPORTING CREATIVE ENVIRONMENTS





#### Major challenges

- ALIGN EDUCATION AND RESEARCH WITH MARKET NEEDS
- COMPETITION BETWEEN ART SCHOOL DESIGN AND MBA DESIGN
- NEED FOR NEW BUSINESS MODELS
- CLARIFICATION OF PROFESSIONAL IDENTITY AND DOMAIN
- ESTABLISH A MORE SOLID DATABASE





#### Structural barriers

- PROCUREMENT POLICIES AND RISK AVERSION
- LABOUR MARKET REGULATIONS
- LACK OF RELEVANT FUNDING SCHEMES
- POLITICAL AND BUREAUCRATIC TAXONOMY
- THE IMMATURITY OF THE DESIGN INDUSTRY ITSELF



#### Opportunities not to be missed

- PERVASIVENESS ( AS IN PERVASIVE COMPUTING )
- POLITICAL ATTENTION NATIONALLY AS WELL AS ON EU-LEVEL

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- FOCUS ON USER INTERACTION AND INVOLVEMENT
- ISSUES TO BE ADRESSED; SUSTAINABLE GROWTH, CSR, AGEING
- RESEARCH IS CURRENTLY DELIVERING MEASUARABLE FACTS



## Mar 24



#### Questions we need to keep asking

- EXCACTLY WHAT ARE THE DELIVERABLES OF DESIGN AND DESIGN PRACTITIONERS?
- WHAT IS DESIGN'S UNIQUE PROPOSITION VIS-A-VIS ALL OTHER KINDS OF PROBLEM SOLVING APPROACHES?
- HOW DO WE ENSURE THAT BOTH COMPANIES, INDIVIDUALS AND GROUPS OF INDIVIDUALS – AND CONSEQUENTLY SOCIETY AT LARGE – BENEFIT THE MOST FORM THIS UNIQUE CAPACITY?



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# THANK YOU!