BEDA

Innovation Policy workshop on Design as a tool for innovation

Michael Thomson BEDA President 2007-2009 and Director, Design Connect, London

Jan R. Stavik BEDA Vice President and Director, Norwegian Design Council

The Bureau of European Design Associations



Representing 42 members from 23 Member States plus Norway and Switzerland



Who is BEDA?

Association pour la Creation Industrielle, APCI, Design Austria Unie der Designers in België – Union des Designers en Belgique Design Flanders Danske Designere Estonian Association of Designer Grafia ry, Finland The Finnish Association of Designers, Ornamo



Who is BEDA?

Stowarzyszenie Projektantów Form Przemyslowych Centro Português de Design Tibiscus University, Faculty of Design, Romania Barcelona Centre de Disseny Spanish Designers Stiftelsen Svensk Industridesign (SVID) Slovenské centrum dizajnu – Slovak Design Centre Bienale Industrijskega Oblikovanja



Who is BEDA?

Sverigers Designer Swiss Design Association DBA – Design Business Association Design Wales – Dylunio SPFP Cymru Grays School of Art and Design, Aberdeen The Lighthouse







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Embedding sustainability into design and design into sustainability, by providing new educational models and tools ICIS, Denmark

Academy of Fine Arts Poznán, Poland BEDA, Spain SERI, Germany University of Brighton, UK

Embedding sustainability into design and design into sustainability, by providing new educational models and tools

Design for Future Needs

To conduct research into the tools, techniques and methodologies, used in design forecasting practice in different industry sectors and in different geographical areas of the EU.



Design for Future Needs

APCI BEDA Conservatoire National des Arts et Metiers (CNAM) Design Council Interaction Design Institute (IVREA) UIAH



European industrial activity classification (NACE Rev.2)

7410 Label: Specialised design activities Synonyms: Design Consultant (so described) ,, Graphic design , Interior design, Industrial design consultant , Industrial design service ...



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Belgium, Norway, Austria... Adoption of new codes in national statistics systems



European Design Report

Statistical information published on design in 27 Member States Austrian EU Presidency 2006 Martin Bartenstein / Franz Morak

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France

There are between
 11,000 to 13,000 designers (except fashion and web
 designers),
 .60 % of them working in the Paris area.
 There are around
 20,000 to 25,000 people involved in design.
20,000 to 25,000 people involved in design.
Total turnover amounts to
 2.2 to 3 billion euros.
 There are around
 4,500 to 4,7 50 units/agencies.
57 % of those agencies were established less than
 10 years ago and mostly in the provinces (older companies being in the Paris area).
 jorder companies being in the Paris area).
The number of clients has increased by
14 % between 2000 and 2001 and primarily in the
following sectors: environment, multimedia, sound design,
and textiles.
 More than
 50 % of the design companies have overseas customers.
60 % of design agencies are active in product design.
 There are
 3.3 times more companies than in the packaging design
 industry, but the product design industry employs only
 12 % of the total design workforce. Only
9 % of design agencies specialize in packaging design, but
 turnover accounts for
 35 % of the total design turnover, and they employ
 29 % of the total staff.
 55 % of the staff are younger than 30.
40 % of the managers have been educated in design schools,
 20 %, in art schools.
 52 % of the companies have patent protection, mostly in the
 product design area (anti-piracy, copyright).
Source
Agence pour la promotion de la création industrielle (APCI) extracts and
Ministère de l'économie des finances et de l'industrie, 2002.

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Slovenia

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In Slovenia there are around
300 people working in the design sector as freelancers.
 There are
101 companies, firms, studios, and agencies in Slovenia that have indicated design as their main business activity.
 170 designers have graduated from the Department for
Design at the Academy of Fine Arts since its foundation in 1997; those are recognized officially as designers.
1997, trose are recognized oriicitary as designers.
 There are
 2 universities and several secondary schools for design in Slovenia.

Source

BIO archives and estimation by the information and Documentation Centre (IDCO) at the Chamber of Commerce and Industry, 2006.

European Design Report

Fragmented and inconsistent provision of incomparable information



Meeting with Commission President Barroso

Lisbon October 2008







Dame Hanove 2010

Building the European design dimension within Europe's competitiveness and immedian strategies in support of the Libon Agenda

The Competitiveness and Innovation Programme (CIP) is a highlight broad in programme integration for stimulating innovation and yet the role of design remains underestimated in supporting Kurope's innovation agenda as manifested in Kuropan Programmes and Manuals.

Europe must be competitive. The demands of the contomic environment are changing rapidly and continuously. China aims to become an 'innovation society' and is closing the creativity gap. South Korea is implementing its third five-year plan for design families by the President of the country and hidda's finion Cabinet passed the hiddan National Design Policy in February 2007

There is no clear policy for design at the Kuropan level. In the arena of design promotion and development, the level of investment across Member Staks is inconsistent and remains, in absolute terms, insignificant and inadequate to the challenges we take in a globalising world.

The Kuropean design industry is, if measured by size alone, very small and fagmented and yet the impact of design for improving competitiveness, business performance and generating wealth is well documented. In addition, it is a unique and valuable part of the heritage of Kuropean editores

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We are asting for your personal support in the creation of a strong Kuropean mechanism is order to build Kurope's design competence for the 21⁴ century as a complementary strategy for Kuropes innovation performance. This mechanism would initiate the following actions at the Kuropean level

- Entitence: A consistent and comparable evidence have for design activity in the European economy, incorporating the development of indicators for measuring the relevant intengibles and leading to modest but significant incremental modifications to existing national innovation surveys.
- 2 Investment A mapping and review of the Kuropean design promotion sector across Kurope in order to identify areas for growth and further investment, to prevent erosion of the sector, to support coherence and co-operation between Member Stakes in this area and to propose standard bad long term policy guidance for national design policies.
- 3 Folley advice A long term, KU-kvel, cross-sactoral, advisory group for design policy guidance engaging industry, Fusiness, the design industries and design promotion sactors and other bay stabeholders in the Kuropean Knowledge Kennomy.

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Design Europe 2010

BEDA Manifesto for Commission President Barroso Europe must act coherently at the European level to maintain, develop and increase Europe's unique design power.



...the creation of a strong European mechanism in order to build Europe's design competence for the 21st century as a complementary strategy for Europe's innovation performance.



Evidence

A consistent and comparable evidence base for design activity in the European economy, incorporating the development of indicators for measuring the relevant intangibles and leading to modest but significant incremental modifications to existing national innovation surveys.



Investment

A mapping and review of the European design promotion sector across Europe in order to identify areas for growth and further investment; to prevent erosion of the sector, to support coherence and co-operation between Member States in this arena and to propose standardised long-term policy guidance for national design policies.



Policy advice

A long-term, EU-level, cross-sectoral, advisory group for design policy guidance engaging industry, business, the design industries and design promotion sectors and other key stakeholders in the European Knowledge Economy

©BEDA. October 2007. BEDA meeting with President Barroso, Lisbon 08 October 2007



Actions

Meeting with EU Vice-President and Commissioner Günter Verheugen, Head of Enterprise & Industry Directorate

21st January 2008









COMMISSION OF THE EUROPEAN COMMUNITIES

Brussels, 13.9.2006 COM(2006) 502 final

COMMUNICATION FROM THE COMMISSION TO THE COUNCIL, THE EUROPEAN PARLIAMENT, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS

Putting knowledge into practice: A broad-based innovation strategy for the EU

The following 10 actions are of particularly high political priority as part of the Lisbon strategy for growth and jobs:

Action 1 : Member States are invited to significantly increase the share of public expenditure devoted to education and to identify and to tackle obstacles in their education systems to promoting an innovation friendly society. In particular, they should implement the

¹⁸ Communication from the Commission "Investing in research: an action plan for Europe", COM(2003) 226 final/2, 4.6.2003.

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recommendations included in the Communication "Delivering on the Modernisation Agenda for Universities"¹⁹ for better education and innovation skills.

Action 2 : A European Institute of Technology should be established to help improve Europe's innovation capacity and performance. The Commission intends to put forward a proposal in October 2006 and the EIT should be operational by 2009.

Action 3 : The Community and Member States should continue to develop and implement a strategy to create an open, single, and competitive European labour market for researchers, with attractive career prospects, including possible incentives for mobility.

Action 4 : In order to address the poor up-take of research results in Europe, the Commission will adopt a Communication in 2006 - including voluntary guidelines and actions of Member States and concerned stakeholders - to promote knowledge transfer between universities and other public research organisations and industry.

Action 5 : The EU's cohesion policy for the period 2007-2013 will be mobilized in support of regional innovation. All Member States should seek to earmark an ambitious proportion of the 308 billion € available for investing in knowledge and innovation.

Action 6: A new framework for State aid to research, development and innovation will be adopted by the Commission before the end of 2006, to help Member States better target State aid on market failures preventing research and innovation activities. Member States should re-

other public research organisations and industry.

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Action 6: A new framework for State aid to research, development and innovation will be adopted by the Commission before the end of 2006, to help Member States better target State aid on market failures preventing research and innovation activities. Member States should reorient their State aid budgets to target these objectives, in full respect of their overall commitment to "less and better targeted aid". The Commission will also present a communication later in 2006 with detailed guidance for the design and evaluation of generally applicable tax incentives for R&D.

Action 7 : Drawing on the recent public consultation, the Commission will present a new patent strategy before the end of 2006 and prepare a more comprehensive IPR strategy in 2007, facilitating inter alia the circulation of innovative ideas.

Action 8 : Building on its review of the copyright acquis, the Commission will continue its work to ensure that the legal framework and its application are conducive to the development of new digital products, services and business models. In particular, it will bring forward an initiative on "copyright levies" before the end of 2006.

Action 9 : The Commission will test in 2007 a strategy to facilitate the emergence of innovation friendly lead-markets. In this context, it will conduct, after a public consultation including in particular the Technology Platforms and the Europe INNOVA innovation panels, a detailed analysis of potential barriers to the take-up of new technologies in a limited number of areas. In parallel, using this experience, the Commission will prepare a comprehensive lead-markets strategy.

Action 10 : The Commission will publish and distribute a Handbook on how pre-commercial and commercial procurement can stimulate innovation by end 2006 to support Member States in availing themselves of the opportunities offered by the new procurement Directives.

¹⁹ Delivering on the Modernisation Agenda for Universities: Education, Research and Innovation -COM(2006) 208, 10.5.2006.



Brussels, 19.6.2008 COM(2008) 394

COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS

"Think Small First"

A "Small Business Act" for Europe

{SEC(2008) 2101} {SEC(2008) 2102}


A Communication of design?

One tool of many What is important is the objectives and the impact



A Communication of design?

One tool of many What is important is the objectives and the impact

And a strong signal to Member States and our competitors



BEDA Design Policy Survey May / June 2008

Membership qualitative survey with questionnaire:





- 1/ What is the added value of a European design policy?
- 2/ What are the possible components of a European design policy?



- 1/ What is the added value of a European design policy?
- 2/ What are the possible components of a European design policy?
- 3/ What are the possible actions arising out of a European design policy?



4/ What would be the impact in your country of a design policy at the European level?



- 4/ What would be the impact in your country of a design policy at the European level?
- 5/ What is the highest level at which support has been given or expressed for European design policy in your country?



Replies from 16 countries

Czech Republic Denmark Estonia Finland France Germany Hungary Latvia Luxembourg Norway Poland Portugal Slovakia Slovenia Spain Sweden



The establishment of a vision for design at the European level

Increased efficiency of innovation policies

Increased competitiveness

Consistent and comparable evidence of design's impact across Europe to support policy making



The work of national level design promotion organisations set within an EU Framework encouraging Member Sates to develop design policies

A stronger EU network of national design promotion organisations



Linking of design more clearly to innovation

National governments awareness of importance of design raised and language embedded

Increased regional adoption of design support and promotion



'Containers': Research
Evidence
Communication
Promotion
Support
Advice



Other aspects: Jobs

(Not in any order)

Skills
Talent
Mobility
Public Procurement
Sustainability
Business
Entrepreneurship
Education



Other aspects: Targets Indicators Feedback Evaluation



Integration of design in the Directives on Innovation and Competitiveness

'Upgrading' of Member States lagging in design competence

Alignment of design policies with EU policies in Innovation, Research and Enterprise



More structured dissemination of the benefits of design thinking and the role of designers

Cross-border and interdisciplinary exchange of best practice across Europe



A design methods 'think tank' for future scenarios building and identifying action areas currently not benefiting from design

On-going development for indicators on design in CIS indicators and extract 2nd European Design Report



The 'Frascati Manual' for design

Mapping of the design resource of Europe

Clarify the role of design within the 8th Framework programme and seek areas of engagement



Raising the awareness of design in the citizens of Europe

Design Competitiveness Index for Member States (linked to innovation structures)



Cross-border networking of professionals

A European level forum for national governments to exchange views and know-how on design policy-making

A European design policy unit to support evidence-based policy making



- 4/ What would be the impact in your country of a design policy at the European level?
- 5/ What is the highest level at which support has been given or expressed for European design policy in your country?



Some overarching insights

Not all Member States have a national Design Policy

Where there are none, it is cited that national governments do not recognise or understand design's value



Some overarching insights

Where design is present it is often fragmented and spread across Ministries

A European design policy would encourage and stimulate national governments to embrace design as a strategic tool for competitiveness



