ICT work programme 2014-2015 ICT 19 Technologies for creative industries, social media and

convergence

Albert Gauthier (Unit G.2 – Creativity)

HOR





Technologies for creative industries, social media and convergence

Rationale

 As the consumption of content happens nowadays anywhere, anytime and on any device, the European industries need exploring new ways of creating and accessing content to remain competitive.

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Objective

 Foster new or emerging technologies for digital content creation and to unlock complex information and media and interacting with them.





ICT 19 – 2015 – Call 2

2020



Actions:

ICT19.a Research & Innovation actions: 18 EUR million *Technologies and tools to support creative industries in the creative process from idea conception to production*.

ICT19.b Innovation actions: 21 EUR million
Facilitate convergence and integration between broadcasting

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ICT 19.c Coordination and Support Actions 2 EUR million on Convergence and Social Media





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a) Research and Innovation Actions

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Small project proposals are expected (2-4 M€ funding)

Research in <u>new technologies</u> and <u>tools</u> to support creative industries in the creative process from idea conception to production.

The tools should <u>explore</u> the potential of technology to **enhance the human creative process from the expression of ideas to experiment solutions.**





a) Research and Innovation Actions

Target:

• Enhance the human creative process from the expression of ideas to experiment solutions.

Focus on:

improve the understanding and support

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... the dynamics of collaboration **and** user-community interaction.





a) Research and Innovation Actions

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Requirements:

- cost effective
- Intuitive
- demonstrated in real-life environments relevant for the creative industries

(such as advertising, architecture, arts, design, fashion, films, music, publishing, video games, TV and radio)





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b) Innovation Actions

Small project proposals are expected (2-4 M€ funding)

Target:

Facilitate convergence and integration between broadcasting, broadband Internet-based services, audio-visual and social media

Tools: (Demonstration of the viability of new technologies and validation of innovative solutions through..)

large scale demonstrations or

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• Pilots

UROPEAN

testing of use cases





b) Innovation Actions

Focus on:

Multimodal and multidisciplinary approaches for searching technologies answering to the new demands

from the content side (3D, user-generated, real-time media, social media,...)

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and from the user context (context-centric, semantic, relevant community feed-back,...).

This also includes new forms of experiencing environments (immersive, surrounding, multisensory and interactive, in any device, always connected).





b) Innovation Actions

Impact:

Development of new services as a consequence of the convergence of broadband, broadcast and social media.

Further development of user experience in immersive environments and social media, especially in any device and mobile environments.

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c) Coordination and Support Actions

Part 1:

Facilitate research and policy exchange *in Convergence and Social Media*:

- increased awareness of latest technological developments and research results among policy stakeholders
- increased awareness of current and future policy and regulatory framework among researchers.





c) Coordination and Support Actions

Part 2: in Convergence and Social Media

- Support R&D programmes/activities
- Dissemination of results
- Organisation of scientific and/or policy events.
- Analysis and development of research agendas and roadmaps,
- Re-standardisation initiatives and

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Stakeholder coordination





c) Coordination and Support Actions

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Expected Impact: in Convergence and Social Media

• Development of new services as a consequence of the convergence of broadband, broadcast and social media.

 Further development of user experience in immersive environments and social media, especially in any device and mobile environments.





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Additional Info

from ICT-2013:

Not solution looking for a problem

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• Not distribution focused

Related ETP:

http://www.nem-initiative.org/





Thank you!



How to keep in touch:

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ICT 19 a) Twitter: @ICTcreativityEU Email: CNECT-CREATIVITY@ec.europa.eu ICT 19 b&c) CNECT-G1-RESEARCH@ec.europa.eu



