

Report on Latin American R&D capabilities matching ETPs and Future Internet

Dear colleague,

I am glad to inform you that the FIRST project has recently published a preliminary report on the capacities and potential areas for cooperation between Europe and Latin America (Argentina, Brazil, Chile, Colombia and Mexico) in the fields of Future Internet, ICT Components and systems. The analysis has been made in each one of these 5 Latin American countries according to the 8 ETPs addressed by the project (Artemis, eMOBILITY, ENIAC, EPOSS, ISI, NEM, NESSI and Photonics21). The content included in this report is structured as follows:

1. Introduction and Composition of the Deliverable
 - 1.1 *Introduction*
 - 1.2 *Composition of the deliverable*
 - 1.3 *Scope of deliverable*
 - 1.4 *Methodology*
2. The National countries reports
3. ARGENTINA
4. BRAZIL
5. CHILE
6. COLOMBIA
7. MEXICO
8. Conclusions
9. Annex I – The methodological guidelines
10. Annex II – List of interviews
11. Annex III – List of acronyms

Each one of the country sections includes:

- X.1 Introduction COUNTRY
- X.2 COUNTRY – Sectorial analysis and indicators
 - X.2.1 *COUNTRY – Embedded Systems (ARTEMIS)*
 - X.2.2 *COUNTRY – Mobile and Wireless Communications (eMobility)*
 - X.2.3 *COUNTRY – Nanoelectronics (ENIAC)*
 - X.2.4 *COUNTRY – Smart Systems (EPoSS)*
 - X. 2.5 *COUNTRY – Satellite Communications (ISI)*
 - X.2.6 *COUNTRY – Networked Electronic Media (NEM)*
 - X.2.7 *COUNTRY – Software and Services (NESSI)*
 - X.2.8 *COUNTRY – Photonics (Photonics 21)*

The full report can be downloaded from: http://www.latin-american-technology-platforms.eu/docs/FIRST_D2.1_National_reports_v1.0.pdf

The preliminary analysis on the potential of different Latin American countries to set up cooperation mechanisms (Latin American Technology Platforms) on Future Internet, ICT Components and systems on the basis of the experience gained in Europe through the European Technology Platforms, was carried out between Month 2 and Month 5 of the project. It was coordinated by TESEO and run at local level by Latin American partners (ALETI for Argentina and Chile, USP for Brazil, CINTEL for Colombia and ITESM for Mexico). This work was based on a methodology proposed by ROSE, whose main principles were agreed upon at the Kick-Off meeting in Brussels in January, and structured Future Internet, ICT Components and systems in 8 different areas matching the European Technology Platforms fields. The analysis is based on a total of **148 interviews** in Latin America plus the participation of key experts from ETPs that are involved in the project.

For any particular request or question, do not hesitate to contact us. We are willing to receive your feedback and suggestions in order to improve our work and be as useful as possible. Remember that you can also subscribe to our newsletter at: <http://www.latin-american-technology-platforms.eu/newsletter-en>

Best regards,
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