Presentation

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Edition 35, corresponding to half of 2016, includes nine of the 15 items proposed for consideration during the call closed on February 20, 2016, from Colombian universities (of Manizales, of Caldas, Nacional de Colombia, ECCI, Pilot of Colombia, Technologic of Pereira, Libre of Barranquilla and Metropolitan Technological Institute), Mexico (of La Salle Bajio, Autonomous of Nayarit, State of Sonora, Quintana Roo and Technological Institute of Toluca); Spanish (International of La Rioja and Salamanca), Argentina (Inter American Open), Cuba (of East), Ecuador (Technical Particular of Loja), Uruguay (Uruguay's Work) and Venezuela (Central of Venezuela), in addition to the Colombian Geographic Institute 'Agustin Codazzi':

- This issue begins with a scientific article where Matos & Pons, present for each stage of the development process-driven models (MDD), with model-driven architecture (MDA), artifacts to be considered for a project to support the practices defined by Capability Maturity Model Integration for Development (CMMI DEV 1.3), Levels 2 and 3, based on the analysis of risks inherent in MDD and recommendations validated approach.

- Then Martinez, Saavedra, Velarde, Ruiz, Toral & Aguilar, propose a new authentication scheme based on a dynamic identifier, which solves the security flaws found in the scheme of Sood et al. and meets the characteristics required of an authentication scheme remote user security.

- A descriptive study of a vehicle weighing system moving freight to design a measurement protocol adaptable to OIML R-134 appears. To do this, Ramirez, Guerrero & Usma conducted tests of eccentricity and accuracy for static weighing, while for weighing in motion, came to test Repeatability (r) and Reproducibility (R) at three different speeds.

- The fourth article, Trejos presents a possible solution to the search for numbers that are formed in Pythagorean triples by an implementation with functional programming under the technical and syntactical possibilities DrRacket Scheme language environment.

- Subsequently, Carballo & Nichols show progress in designing a metamodel for the process of business incubation by describing the conceptual model, for which they conducted an analysis of methodologies and experiences incubation, guidelines, stages, actors, requirements and indicators; resulted in the specification of the knowledge domain using Conceptual Modeling Language (CML), and ontology concepts with Web Ontology Language (OWL).

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- Immediately afterwards, Vega, Londoño & Toro, address the subject of virtual laboratories in the context of science education, pretending provide basic information with a view to incorporating suitable as a teaching tool.

- For its part, it proposes an analytical proposal Londoño and compared the limits of artificial intelligence against the characteristics and psychobiological processes of human intelligence to understand the reasons that still are not indistinguishable.

- Trujillo & Narvaez, then present some results of the characterization of practices against the use and appropriation of ICT by the community of municipalities of Girardot and Ricaurte (Cundinamarca, Colombia), from the use of the Points Vive Digital.

- To close the section of articles, Brunereau, Chuctaya & Vega, reflect on the issues of gap and digital inclusion in rural areas, with some emphasis on Uruguay, Peru and Colombia, within the framework of respect for diversity and the relevance and significance of the initiatives aimed at incorporating this population sector to the information society and knowledge.

Then at the end of the edition, the editorial policies are presented, seeking to facilitate the participation of authors and / or arbitrators, and the list of articles published in the last 10 numbers.

This is an appropriate time to thank the authors, referees, committee members and others who have made it possible to continue this project techno-scientific dissemination, fulfilling principles of quality, timing, opening and academic collaboration time.

Therefore, there is only reiterate the invitation to participate actively promoting the diffusion and dissemination of this publication among academic community as well as postulating their articles, considering that the call remains open, with cuts on February 20 and August 20 for the July to December and January to June, respectively editions, because:

Someone is in need of information you are willing to provide, you are in need of information that someone is willing to provide... VENTANA INFORMÁTICA remains open for information to flow in both directions.