

Dear Colleagues,

The VIII Workshop proceeds with the successful activities of the previous ones held in La Plata (Argentina) 1998 and 2001, Mar del Plata (Argentina) 2005, Panama (Argentina) 2009, Benevento (Italy) 2010, Ushuaia (Argentina) 2012, Seville (Spain), 2014.

All the Conferences until now have been organized by Dyses Association. The current meeting will take place at Universidad de La Habana, Cuba for 3 days from September 27 to 29, 2016.

SCOPE

The primary aim of this meeting is to bring together different scientists working on the development of models and facilitate them to be able to prospect and evaluate social and economic situations. Mathematical techniques include, but are not limited to, temporary series of prediction, time series forecasting, inference procedures, stochastic and/or dynamic systems, modeling of biological systems, optimization, development of computational and knowledge-model based representations of human, organizational, cultural, and societal structures, uncertainty measures, multicriteria decision making and any other method/technique able to anticipate future behavior of these systems are welcome.

The main purpose is to contribute in the processes of decision-making and to evaluate socioeconomic decisions. Moreover, approaches to the legal frame more adequate to grant peaceful interactions among individuals, societies, countries, as well as, criteria of confidence of prognosis, decision and uncertainty will also be analyzed into the Information Society (IS) and the Knowledge Society (KS) contexts. Scientists from different areas such as mathematics, physics, social sciences, economy, law, biology, informatics, as well as people working on social inequality, social welfare, collective tendencies, cognition and economy, are invited to participate in the conference.

DEADLINES

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Best Regards

DYSES 2016 Committees

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