## Satoru Inoue, Ph.D.

PSAM12 Speaker Bio

## **Supporting Tool for Cooperative Work Analysis Based on Distributed Cognition**

**Short Statement:** First author.

## **BIOGRAPHY**

Dr Satoru Inoue is a Chief Researcher of Electronic Navigation Research Institute in Japan. He completed his PhD in 2006 at The University of Tokyo. His main research topics are Human-Machine Systems and Systems design.

Dr Inoue joined to NTT Data Corporation as a system engineer for Air Traffic Management Systems after his PhD. He was involved with the developing Japanese Air Traffic Management(ATM) systems for 2 years.

He moved to Electronic Navigation Research Institute ( A Japanese National Research Institute for Air Transportation Systems ) from 2008 as a researcher for ATM systems.

His particular interest is the cooperative work systems design.



Recent research has also focused on the future systems interface design, future operational modelling and simulation in ATM.