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Special session

### Track 3 : *Internet of Things & Banking*

## Call For Papers

**ASD 2018: Big data & Applications 12th edition of  
the Conference on Advances of Decisional Systems  
– Adam Park Hotel & Spa Marrakech**

#### Track Chair

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#### Objectif

Actually, banks and other financial institutions manage a fairly large amount of information and data for their client. These include, transaction details, risk profiles, credit card details, money laundering, trade finance, SWIFT...

The large volume of data disrupts bank managers to find and analyze interesting information (or models) for efficient decision-making. These decisions that need to be made every day include credit decisions, default decisions, relationship startup, investment decisions, AML and illegal financing. The Internet of Things & Banking (IoT) aims to provide an infrastructure facilitating safe and reliable exchange of "things". To this end, it can contribute to solving this problem in banks. Managers can go further to find the sequences, episodes and periodicity of the transaction, the customer's attitude can help them to target, acquire, retain and maintain a profitable clients. However, the large volume of data disseminated and the vulnerability of information system expose banks to operational risks and cybercriminals. To this end, the Omnipresence of the Internet of things can be useful for security.

This special session look at to present research related to data mining techniques and procedures that can be used in banking areas to make the decisional process more easier, secure and more productive.

**The conference will take place in Marrakech 2, 3 May 2018. Papers can be submitted in French or in English and submitted on [online conference management system](http://www.asd-conf.net/) <http://www.asd-conf.net/>**

A selection of articles will be proposed for publication in several partner scientific journals (see the conference website for more information).

**Important dates**

Submission of abstracts: January 2, 2018

Paper submission: January 9, 2018

Notification of acceptance: March 2, 2018

Camera-ready papers: March 20, 2018

Conference: May 2-3, 2018

**Program committee**

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