



**Submission Data for 2017 CORE conference Re-ranking process
Discovery Science**

Submitted by: joao Gama joao.jgama@gmail.com

Supported by: Joao Gama, Saso Dzeroski

Conference Details

Conference

Title: Discovery Science

Acronym: DS

Requested Tag/Location

Tag: Unranked

Country: –

Requested For Codes

For1: 0801

For2: 0806

For3: 0802

Recent Years

Most Recent Year

Year: 2017

URL: <http://www.iip.ist.i.kyoto-u.ac.jp/ds2017/index.html>

Papers submitted: 42

Papers published: 24

Acceptance rate: 57

Source for acceptance rate: <http://www.iip.ist.i.kyoto-u.ac.jp/ds2017>

Program Chairs

Name: Takuya Kida

Affiliation: Hokkaido University, Japan

H index: 14

Google Scholar URL: <https://scholar.google.com/citations?hl=en&user=Q2R-eUEAAAAJ>

DBLP URL: <http://dblp.uni-trier.de/pers/hd/k/Kida: Takuya>

General Chairs

Name: Takeaki Uno

Affiliation: National Institute of Informatics, Japan

H index: 32

Google Scholar URL: <https://scholar.google.com/citations?user=U5pQiuoAAAAJ&hl=en>

DBLP URL: <http://dblp.uni-trier.de/pers/hd/u/Uno: Takeaki>

Second Most Recent Year

Year: 2016

URL: <http://ds2016.di.uniba.it/>

Papers submitted: 60

Papers published: 30

Acceptance rate: 50

Source for acceptance rate: <http://ds2016.di.uniba.it/>

Program Chairs

Name: Toon
Affiliation: Calders
H index: 30
Google Scholar URL: <https://scholar.google.com/citations?user=CcqxbMkAAAAJ&hl=en>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/c/Calders:Toon>

General Chairs

Name: Michelangelo
Affiliation: Ceci
H index: 20
Google Scholar URL: <https://scholar.google.com/citations?user=5fXwFRYAAAAJ&hl=en>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/c/Ceci:Michelangelo>

Third Most Recent Year

Year: 2015
URL: <https://ds2015.cs.dal.ca/>
Papers submitted: 50
Papers published: 25
Acceptance rate: 50
Source for acceptance rate: <https://ds2015.cs.dal.ca/>

Program Chairs

Name: Nathalie Japkowicz
Affiliation: University Otwa
H index: 28
Google Scholar URL: <https://scholar.google.ca/citations?user=U884avUAAAAJ&hl=en>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/j/Japkowicz:Nathalie>

General Chairs

Name: Stan Matwin
Affiliation: University of Ottawa
H index: 35
Google Scholar URL: <https://scholar.google.com/citations?user=rCoJeuYAAAAJ>
DBLP URL: <http://dblp.uni-trier.de/pers/hd/m/Matwin:Stan>

Other Information

Proposers

First name: Joao
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Last name: Dzeroski
Affiliation: Josef Stefan Institute
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Attachments

http://portal.core.edu.au/core/media/request_attachment/CORE_IHZKQRL.pdf

Summary Argument:

The International Conference on Discovery Science provides an open forum for intensive discussions and exchange of new ideas among researchers working in the area of Discovery Science. The scope of the conference includes the development and analysis of methods for discovering scientific knowledge, coming from machine learning, data mining, intelligent data analysis, big data analysis as well as their application in various scientific domains. This year, DS is running its 20th edition.

Additional Notes

DS is a conference comparable to IDA and ACML in terms of scope, goals, and number of participants. In attach the list of conferences from the CORE rank related to DS