

# INFORMS Section on MCDM Business Meeting 2018

Serpil Sayın Koç University



### **Agenda**

- Junior Researcher Best Paper Award
- Update on membership statistics
- Financial report
- Officers and elections
- ■Looking into 2019
- Discussion



#### **MCDM Section**

- Established as a Section of INFORMS in June 2010
- Create, promote, and disseminate research on the theory, methodologies, and applications of MCDM among academics and all other professionals who are interested in MCDM

Dues- effective 2019: INFORMS members \$7, non-members 10\$, retired members \$5, student members \$2.



# MCDM Junior Researcher Best Paper Award



# **Background of the Award**

- The idea of the junior researcher best paper award was put forward in business meetings in 2015 and 2016.
- The objective is to recognize outstanding papers in the field of MCDM written by a junior researcher or a team of junior researchers.
- Margaret Wiecek, Matthias Ehrgott, Alex Engau, Esma Gel co-authored a proposal.
- The proposal was submitted in September 2017 and was approved as a subdivision award.
- The call for the first edition of the award was made in early
   2018 by the past president who chairs the judges committee.



# Qualifying for the Award in 2018

- A candidate must be the single author or the leading coauthor of an article.
   A team of candidates must consist of the leading coauthors of an article.
- The article must be written in the English language and published electronically in a peer-reviewed journal within the period between the 1<sup>st</sup> of January 2015 and the 1<sup>st</sup> of January 2018.
- All candidates must be within seven years of their Ph.D. graduation by the 1<sup>st</sup> of January 2018.
- All candidates must be members of the MCDM Section of INFORMS.
- Candidates shall be nominated by their PhD advisor or by a member of the MCDM Section.
- Executive Board members are the judges.
- Three finalists present their papers in the award session.
- The winner receives a cash award of \$500.



# The Judges

#### Adiel Teixeira de Almeida

Federal University of Pernambuco, Recife, Brazil

#### Alexander Engau

Dalhoise University, NS, Canada

#### Esma Gel

Arizona State University, Tempe, United States

#### **Banu Lokman**

Middle East Technical University, Ankara, Turkey

#### **Johannes Siebert**

University of Bayreuth, Bayreuth, Germany

#### **Theo Stewart**

University of Cape Town, South Africa & University of Manchester, United Kingdom

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#### The Finalists

- Valentina Ferretti, London School of Economics, From stakeholder analysis to cognitive mapping and Multi-Attribute Value Theory: An integrated approach for policy support, EJOR, 2016.
- Milosz Kadzinski, Poznan University of Technology, Application of a novel PROMETHEE-based method for construction of a group compromise ranking to prioritization of green suppliers in food supply chain, Omega, 2017.
- Gokhan Kirlik, University of Maryland Medical System, Bilevel Programming For Generating Discrete Representations In Multiobjective Optimization, Mathematical Programming, 2018.

The finalists presented their papers this morning in the award session.



#### **The Winner**

# The winner of the 2018 MCDM Junior Researcher Best Paper Award is...



# **Membership Counts**

year	members	student s	retirees	non- INFORMS	total
Aug 13	171	38	6	10	225
Oct 14	161	37	5	10	213
Oct 15	150	35	8	8	201
Oct 16	123	41	7	9	180
Oct 17	125	37	6	6	174
Nov 18	117	26	10	8	162

year	location	session s	talks	INFORMS Tutorials in OR
2009	San Diego			R. Keller, J. Simon, Y. Wang
2010	Austin	?	?	A. Abbas
2011	Charlotte	16	?	
2012	Phoenix	18	63	M. Köksalan J. Wallenius
2013	Minneapolis	10	34	
2014	San Francisco	12	36	
2015	Philadelphia	14	50	
2016	Nashville	16	58	M. Wiecek
2017	Houston	13	47	
2018	Phoenix	16	65	G. Montibeller



# This Meeting

• 16 sessions with 65 presentations in track #74 (and one session in #72)

From Sunday 8:00 to Wednesday 13:30



## **Finances**

			Sep 30, 2016		Aug. 31, 2018
REVENUE					
Dues revenue	1,085.00	1,061.00	902.00	730	718
Interest revenue		16.30			
Registration			1,380.00		
TOTAL	1,085.00	1,077.30	2,282.00	730	718
EXPENSE					
Balloting		27.71	61.33	54	312
Bank/CCD fees	30.95	23.92	49.81	12	10
Telephone				6	
TOTAL	30.95	51.63	111.14	72	322
NET GAIN/LOSS	1,054.05	1,025.67	2,170.86	658	396
Fund balance – Beginning of year	2,440.33	3,494.38	4,520.05	7,241	8,112
Fund balance – Period ending	3,494.38	4,520.05	6,690.9	7,899	8,508
Deferred – subdiv dues revenue	606.00	542.00	30.00	130	132
Total deferred revenue	606.00	542.00	30.00	130	132

\*Workshop on
Data Mining &
Decision Analytics
at INFORMS 2016



#### **Current Officers**

President: Serpil Sayin (2018-2019) Koç University

Vice-President: Roman Slowinski (2018-2019) Poznan University of Technology

Secretary/Treasurer: Valentina Ferretti (2016-2019) London School of Economics and Political Sciences

#### Board:

- Adiel Teixeira de Almeida (2017-2019) Federal University of Pernambuco, Recife, Brazil
- Alexander Engau (2016-2018) Lancaster University, Lancaster, United Kingdom
- Esma Gel (2017-2019) Arizona State University, Tempe, United States

  Banu Lokman (2018-2020) Middle East Technical University, Ankara, Turkey
- Johannes Siebert (2016-2018) University of Bayreuth, Bayreuth, Germany
  - **Theodor (Theo) Stewart** (2018-2020) University of Cape Town, South Africa & University of Manchester, United Kingdom
- Margaret Wiecek (2018-2019) Clemson University, Clemson, United States



#### **Election 2018**

- Nominating Committee:
  - Theo Stewart
  - Banu Lokman
  - Danielle Morais

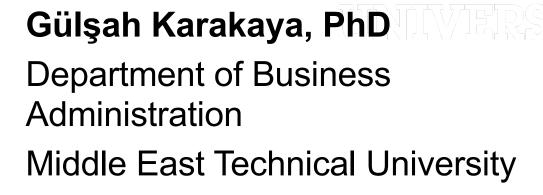




#### **The New Officers**

Evangelos Triantaphyllou, Ph.D.

School of Electrical Engineering and
Computer Science
Louisiana State University









#### Officers for 2019

- President: Serpil Sayin (2018-2019) Koç University
- Vice-President: Roman Słowinski (2018-2019) Poznań University of Technology
- Secretary/Treasurer: Valentina Ferretti (2018-2019) London School of Economics and Political Science
- Board:
  - Adiel Teixeira de Almeida (2017-2019) Federal University of Pernambuco
  - Esma Gel (2017-2019) Arizona State University
  - Gulsah Karakaya (2019-2021) Middle East Technical University
  - Banu Lokman (2018-2020) Middle East Technical University
  - Theo Stewart (2018-2020) University of Cape Town & University of Manchester
  - Evangelos Triantaphyllou (2019-2021), Louisiana State University
  - Margaret Wiecek (2018-2019) Clemson University



#### **Future Conferences**

- •INFORMS/ALIO 2019, June 9-12, Cancun, Mexico
- •MCDM 2019, June 16-21, Istanbul, Turkey
- •EURO 2019, June 23-26, Dublin, Ireland
- •EUROPT 2019, June 28-29, Glasgow, UK
- •INFORMS Healthcare 2019, July 27-29, Cambridge, MA
- •INFORMS 2019, October 20-23, Seattle, Washington



#### **Action Items for 2019**

- Second edition of the Award (January

  April, November)
  - Nominations due February 1, 2019
- MCDM Cluster for Seattle (March May)
- Election of President, Vice President and 2 Board Members for 2020 (June October)
- Increase membership
- Collaboration with other sections and societies



# Enjoy the rest of the conference.