#### ORGANIZATION

The organizational structure of the Federation includes the Council and the Executive Committee. The Council is the highest authority of the Federation. It shall make all policy decisions, in particular concerning the aims and scopes of the Federation. It submits any important issue to the member societies of the Federation for discussion and decides on the basis of the returned proposals. It shall act upon proposals submitted to it by the Executive Committee. The Council is composed of the members of the Executive Committee, one or two Representatives from each Member Society or Group, and four additional members. The members of the Executive Committee are: the President the President-Elect, the Past-President, the Secretary, the Treasurer, and the Publication Officer. The Executive Committee implements the policy and decisions approved by the Council.

#### **COUNCIL REPRESENTATIVES**

Fionn Murtagh	BCS
Jose Goncalves Dias	CLAD
Andrea Cerioli	CLADAG
Francesco Palumbo	CLADAG
Brian Franczak	CS
Hans Kestler	GfKl
Claus Weihs	GfKl
Theodoros Chadjipantelis	GSDA
Roland Szilagyi	HSA-CMSG
Sonya Coleman	IPRCS
Masahiro Mizuta	JCS
Koji Kurihara	JCS
Tae Rim Lee	KCS
Ahmed Moussa	MCS
Sugnet Lubbe	SASA-MDAG
José Fernando Vera	SEIO-AMyC
Jean Diatta	SFC
Krzysztof Jajuga	SKAD
Andrzej Sokolowski	SKAD
Carlos Cuevas Covarrubias	SoCCCAD
Anuska Ferligoj	SSS
Mark de Rooij	VOC
Vincenzo Esposito Vinzi	CLADAG
Friedrich Leisch	GfKl

Ann-Laure Boulesteix Henk A L Kiers GfK1 VOC

#### **EXECUTIVE COMMITTEE**

President okada@rikkyo.ac.jp

President-Elect blausen@essex.ac.uk

Past-President maurizio.vichi@uniroma1.it

Secretary c.hennig@ucl.ac.uk

Treasurer nema.dean@glasgow.ac.uk

Publication Officer mcnicholas@math.mcmaster.ca

#### **IFCS LOGO**



The logo of IFCS may be used upon preventive authorization of the Executive Committee for scientific patronage of a national or international scientific activity.

#### **IFCS PRESIDENT**

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## WEBSITE

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Akinori Okada



Maurizio Vichi

Christian Hennig

Nema Dean

## Paul McNicholas

# International

Federation of

Classification

# Societies

ifcs

#### GENERAL AIMS

The IFCS is a federation whose members are scientific societies or well-defined groups of such societies. The IFCS is a scientific organization with non-profit and non-political motives. Its purpose is to foster interchange of views among researchers interested in scientific principles, numerical methods, and practice of data analysis and classification.

Classification is a fundamental human activity as old as the emergence of descriptive language. The categorization of phenomena and perceptions into classes lies at the bottom of every attempt to systematize knowledge. The IFCS and its member societies care for research on classification principles and methods, general and trans-disciplinary, but also connected to various specific disciplines such as, but not limited to, biological taxonomy, pattern recognition in artificial intelligence and market segmentation. Mathematical and statistical methods for data analysis are a core interest. This comprises methodology for supervised and unsupervised classification (cluster analysis), analysis of similarity and also more general method-ology for making sense of data and its application. Research on systematization and organization, for example in library science, linguistics and database management is also prominently represented in the IFCS and its member societies.

#### **ACTIVITIES**

- 1. to promote mutual communication, co-operation and interchange of views among all those interested in scientific principles, numerical methods, and practice of data analysis and classification in a broad sense and in as wide a range of applications as possible
- 2. to serve as an agency for the dissemination of technical scientific information related to these areas of interest
- 3. to prepare international conferences
- 4. to publish journals and other publications

#### **NEXT IFCS CONFERENCE**

Tokyo, Japan, August 8-10, 2017.

#### **PAST IFCS CONFERENCES**

IFCS organizes a biennial international conference. Thirteen conferences have held at: Aachen, Germany (1987); Charlottesville, USA (1989); Edinburgh, Scotland (1991); Paris, France (1993); Kobe, Japan (1996); Rome, Italy (1998); Namur, Belgium (2000); Cracow, Poland (2002); Chicago, Illinois (2004); Ljubljana, Slovenia (2006); Dresden, Germany (2009); Frankfurt, Germany (2011); Tilburg, The Netherlands (2013); Bologna, Italy (2015).

#### SCIENTIFIC JOURNALS

ADAC Advances in Data Analysis and Classification

http://www.springer.com/statistics/statistical+theory+a nd+methods/journal/11634

#### **JOC** Journal of Classification

http://www.springer.com/statistics/statistical+theory+a nd+methods/journal/357

### **BRIEF HISTORY**

International Federation of Classification Societies (IFCS) was founded on July 4, 1985, by six Societies who approved the statutes.

The fast evolution of the broad domain of classification and data analysis and the positive development of the Federation are underlined by the fact that more and more national societies joined the IFCS in the sequel such that the number of IFCS Member Societies increased from six in 1985 to fourteen in 2013.

#### LIST OF CURRENT MEMBERS

- . British Classification Society (BCS)
- . Associação Portuguesa de Classificação e Análise de Dados (CLAD)
- . Società Italiana di Statistica (CLADAG)
- . The Classification Society (CS)
- . Classification and Multivariate Statistics Group of
- the Hungarian Statistical Association (CMSG-HSA)
- . Gesellschaft für Klassifikation (GfKl)

- . Ελληνική Εταιρεία Ανάλυσης Δεδομένων (GSDA)
- . Irish Pattern Recognition and Classification Society (IPRCS)
- . Japanese Classification Society (JCS)
- . Korean Classification Society (KCS)
- . Moroccan Classification Society (MCS)
- . Multivariate Data Analysis Group of the South African Statistical Association (MDAG-SASA)
- . Sekcja Klasyfikacji i Analizy Danych PTS (SKAD)
- . Société Francophone de Classification (SFC)
- . Multivariate Statistics and Classification Group of the Spanish Society of Statistics and Operations Research (AMyC-SEIO)
- . Sociedad Centroamericana y del Caribe de Clasificación y Análisis de Datos (SoCCCAD)
- . Statistical Society of Slovenia (SSS)
- . Vereniging voor Ordinatie en Classificatie (VOC)

### JOIN IFCS – NEW MEMBERS

The IFCS is open to new membership requests. The Council may accept the nomination of an existing scientific Society or an organized Group as a new Member subject to the condition that the Society have at least 30 members who declare themselves to be interested in the IFCS. To accept a new Member, a majority of two-thirds of the members of the Council must be in favor.