



# International Federation of Classification Societies Newsletter

**President:** Geoff McLachlan

Number 42

December, 2011

**Editor:** André Hardy

**The International Federation of Classification Societies**, founded in 1985, is composed of:

Associação Portuguesa de Classificação e Análise de Dados, British Classification Society, Central American and Caribbean Society of Classification and Data Analysis, Classification Society of North America, Gesellschaft für Klassifikation, Greek Society of Data Analysis, Irish Pattern Recognition and Classification Society, Japanese Classification Society, Korean Classification Society, Société Francophone de Classification, Società Italiana di Statistica, Statistical Society of Slovenia, Vereniging voor Ordinatie en Classificatie and Section of Classification and Data Analysis of the Polish Statistical Society.

The IFCS is a non-profit, non-political scientific organization, the aims of which are to further classification research. Among other activities, the IFCS organises a biennial conference, and supports the "Journal of Classification" and the journal "Advances in Data Analysis and Classification (ADAC)".

## **IFCS Homepage:**

<http://www.classification-society.org/>

Designed and maintained by David Dubin.

The website contains among others: the IFCS Constitution and By-Laws, the IFCS newsletters, and pointers to the websites of the member societies.

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## **Words from the IFCS President December 2011**

Since the writing of my previous column for the Newsletter, the IFCS Symposium has been held in Frankfurt in conjunction with the joint conference of the German Classification (GFKI) and the German Association for Pattern Recognition (DAGM). I think it is fair to say that by all accounts it was deemed to have been a most successful symposium. On a personal note, I very much enjoyed the Symposium and the associated meeting of GfKL and DAGM. It was great to be able to catch up with colleagues again in the world of classification. Frankfurt proved to be a delightful host city and the weather was superb being fine all the time. The Symposium/Conference venue at Goethe University was also very good. We had an

excellent program of talks both invited and contributed, and I would like to thank all the speakers for their valuable scientific contributions.

I would like to express our special thanks to the President of GfKI, Professor Claus Weihs, and to the President of DAGM, Professor Joachim Buhmann, for their cooperation and assistance to enable our joining their joint conference. I would also like to thank Professor Berthold Lausen Chair of the Scientific Program Committee for GfKI, who with our joining their joint conference had to look after also the submissions of the IFCS papers, and Professors Rudolf Mester and Eyke Hüllermeier for their leading roles in the local arrangements. And last but not least, a special thanks to Professor Alfred Ultsch for all his assistance with various aspects of the Symposium, including obtaining sponsorship for the Symposium from the German Research Foundation. And of course I would also to acknowledge and thank the German Research Foundation for their support.

I also would like to congratulate the winners of the Chiko Hayashi awards, which IFCS funds to recognize promising young researchers. They were presented with their awards during the opening session of the Symposium. Special thanks are due to the members of the committee set up to select the winners. The Committee was composed of David Hand (British Region), Henk Kiers (the Netherlands), Adrian Raftery (North American), and Gilles Celeux (from the French Region).

The opening session of the Symposium ended on a note of sadness with a memorial presentation by Professor Willem Heiser for five recently departed members, Drs Jean-Pierre Barthélemy, Joseph B. Kruskal, Bernard Harris, J. Douglas Carroll, and Phipps Arabie. All five were very well known and long-term members of the IFCS community.

This will be my last column for the Newsletter as my two-year term as President of IFCS is drawing to a close. I have very much enjoyed my time as President and working with members of the various societies in the Federation.

I cannot conclude without acknowledging the efforts of my hard-working colleagues on the

Executive Committee during my time as President. They comprised initially Iven van Mechelen as Treasurer, Vincenzo Esposito Vinzi as Secretary, Buck McMorris, as past President, and Andre Hardy as Publications Officer. Since that time, the Executive has welcomed two new members, Nema Dean, replacing Iven van Mechelen as Treasurer with his becoming President-Elect of the IFCS, and Patrice Bertrand becoming Secretary with Vincenzo having served the maximum time in that role. The same rule applies to André who will have served two consecutive terms as Publications Officer at the end of this year. Thus this will be the last IFCS Newsletter produced by André and I would like to record my special thanks to him for his effective carrying out of this task. Also, Buck will be leaving the Executive Committee at the end of this year with the completion of his term as Immediate Past President. However, he will retain some links with the Executive Committee as he has been co-opted to be a special advisor on proposed expansion by the Federation into new membership regions.

There are a number of challenging issues ahead for the IFCS, and I look forward to continuing to work on them with other members of the Executive Committee under the leadership of the incoming President, Professor Iven van Mechelen.

Wishing everyone a safe and a very happy festive season,

Geoff McLachlan  
IFCS President  
g.mclachlan@uq.edu.au

## **News from the IFCS Scientific Secretary – December 2011**

Dear Colleagues and Friends of the Classification Societies,

Here is a report on the activities run and the decisions taken by the IFCS Executive Committee (EC) and Council over the past few months:

### 1. *IFCS Election committee.*

Before the IFCS Council meeting held in Frankfurt on August 30 (2011), recall that the current composition of the election committee was as follows: Berthold Lausen (Chairperson, GfKI; till spring 2013), Angela Montanari (CLADAG-SIS; till 31/12/14), Akinori Okada (JCS; till 31/12/14), Ron Wehrens (VOC; resigned). Therefore Ron Wehrens had to be replaced and that was rather urgent since there were two vacancies to be expected by the end of the present year, namely a vacancy for the President Elect and a vacancy for the Publication Officer. Henk Kiers (VOC) was one nominate by the IFCS Executive for the vacancy on the Election Committee. During the IFCS 2011 Council meeting, the Council voted and Henk Kiers was elected with the unanimity of the votes.

### 2. *Renewal of the Executive Committee (EC) members.*

As requested by the IFCS Election Rules (available at <http://www.classification-society.org/ifcselect.pdf>), the positions of President-Elect and Publication Officer will be vacant after 31/12/11. After this date, the present President Elect, namely Iven Van Mechelen, will become President, and the present President, namely Geoff McLachlan, will become Past President. At present, the IFCS Election committee had run the elections both for the next IFCS President-Elect and the Publication Officer. The results of these two elections will be most likely known at the beginning of the month of January 2012.

### 3. *New Representatives of IFCS member societies on the IFCS Council.*

As a result of information provided by the Presidents of the concerned IFCS member societies, the IFCS scientific Secretary was informed of the following new representatives during the last six months:

Andrea Cerioli (ClaDAG),  
Jean Diatta (SFC),  
Angelos Markos (GSDA),  
Fernanda Sousa (CLAD),  
Carlos Cuevas-Covarrubias (SoCCCAD),  
Kazunori Yamaguchi (JCS),  
Christian Hennig (BCS).

### 4. *Additional information on CHA Awards (IFCS 2011 – Frankfurt).*

The names of the winners of the 2011 Chikio Hayashi Awards, as recommended by the Chikio Hayashi Awards Committee chaired by Gilles Celeux (with David Hand, Henk Kiers and Adrian Raftery as other members) were: Jan Gertheiss, Charles Bouveyron, Claire Gormley, Tristan Mary-Huard and Tom Wilderjans. They were recognized and given their certificates and awards during the opening ceremony of the IFCS 2011 symposium held in Frankfurt on August 30, 2011.

I take this occasion to wish you and your beloved ones a Merry Christmas and a Happy New Year!

IFCS Scientific Secretary,  
Patrice Bertrand

### **IFCS-sponsored courses: Call for applications**

The IFCS Council has adopted a proposal from the IFCS Executive Committee to sponsor each year one course on IFCS-related topics. All individual members of the IFCS member societies are invited to consider submitting a proposal. Below, one may find the rules for sponsoring as approved by the IFCS Executive Committee.

- Eligible for sponsoring by IFCS are courses:
  - open for an international audience, in the English language, on topics within the domains of classification and data analysis as those may be typically encountered in the mainstream of IFCS conferences
  - that are supported by at least two IFCS member societies (as made clear by the explicit mentioning of members from those societies in the organizing committee)
  - that are attended by participants from at least two IFCS member societies

- that are non-profit (in the sense that no financial gain is aimed at by the organizers)
- Pre IFCS conference workshops are excluded from sponsoring.
- Sponsoring can only be used to cover costs directly pertaining to the organization of the course (e.g., for lecture rooms, announcements, travel costs, etc.), herewith excluding financing of teachers (except for a reimbursement of expenses). In addition to financial sponsoring, IFCS will mention the course on its website and in other media, if possible. Conversely, in all announcements of the course, IFCS has to be mentioned as sponsor.
- Requests for sponsoring shall be made to the President of IFCS by the organizer of the course, at least 6 months before the course starts. The request should contain:
  - A description of the aim of the course
  - A preliminary program of the course
  - A list of the IFCS member societies involved in the organization of the course as well as the composition of the organizing committee, which should include an IFCS Council member from a society not involved in the organization of the course
  - A description of the size and kind of the intended audience
  - A detailed budget for the course, including the height of the fees, and the amount requested from IFCS
- Decisions on sponsoring shall be made by the IFCS Executive Committee.
- Each budgetary year, only one course can be sponsored, with a maximum amount of \$1000. In this respect, the dates of the course determine with which budgetary year the course is associated.

- If the local situation of the course organizers allows to apply for matching funds, the organizers are encouraged to make use of this possibility; if needed, upon request of the organizers, the IFCS Executive Committee will state that IFCS sponsoring is granted conditional upon the awarding of matching funds.
- The sponsoring is paid after the course, upon receipt of a report on the course (mentioning at least the topics on the program, the number of participants and their countries of residence, as well as the number of days the course lasted), and a full financial account.

Nema Dean  
IFCS Treasurer

## **News from the Japanese Classification Society**

### **(I) New Executive Members of JCS**

The following list includes the new staff of the Japanese Classification Society elected according to the articles of the JCS governing the election of Executive Members. The tenure for these members is from *April 1, 2011 to March 31, 2013*.

#### **PRESIDENT:**

Yasumasa Baba  
The Institute of Statistical Mathematics  
10-3 Midori-cho, Tachikawa, Tokyo 190-8562, Japan  
Tel: +81-50-5533-8500, 8476  
Fax: +81-42-526-4347  
baba@ism.ac.jp

#### **SECRETARIAT MEMBERS:**

##### **Secretary**

Atsuhiko Hayashi  
Kyushu University  
6-10-1 Hakozaki, Higashi-ku, Fukuoka, 812-8581, Japan  
Tel: +81-92-642-4489  
Fax: +81-92-642-4485  
hayashi@artsci.kyushu-u.ac.jp

## General affairs

### Treasurer

Akinobu Takeuchi  
Jissen Women's University  
4-1-1 Osakaue, Hino, Tokyo 191-8510, Japan  
[takeuchi-akinobu@jissen.ac.jp](mailto:takeuchi-akinobu@jissen.ac.jp)

### Public relations

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[atsuho@tmu.ac.jp](mailto:atsuho@tmu.ac.jp)  
Fumitake Sakaori  
Chuo University  
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[sakaori@math.chuo-u.ac.jp](mailto:sakaori@math.chuo-u.ac.jp)  
Tadashi Imaizumi  
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[imaizumi@tama.ac.jp](mailto:imaizumi@tama.ac.jp)  
Mika Sato-Ilic  
University of Tsukuba  
[mika@risk.tsukuba.ac.jp](mailto:mika@risk.tsukuba.ac.jp)  
Hiroshi Yadohisa  
Doshisha University  
[hyadohis@mail.doshisha.ac.jp](mailto:hyadohis@mail.doshisha.ac.jp)

### Auditors

Kazuo Shigemasu, Teikyo University  
Fumi Hayashi, Toyo Eiwa University

### THE EXECUTIVE COMMITTEE MEMBERS:

Kouhei Adachi, Atsuhiro Hayashi, Tadashi Imaizumi, Yutaka Kano, Kouji Kurihara, Kazufumi Manabe, Masahiro Mizuta, Masakatsu Murakami, Takashi Murakami, Atsuhō Nakayama, Yasuo Ohashi, Akinori Okada, Fumitake Sakaori, Mika Sato-Ilic, Nobuo Shimizu, Akinobu Takeuchi, Yuki Toyoda, Michiko Watanabe, Keiji Yajima, Kazue Yamaoka, Ryoza Yoshino.

### JCS Office:

Japanese Classification Society  
c/o Statistical Information Institute for Consulting and Analysis(Sinfonica)  
Nohgakushorin Building 5F, 3-6 Kanda Jimboucho Chiyoda-ku Tokyo 101-0051, Japan  
E-mail: [office@bunrui.jp](mailto:office@bunrui.jp)

### (II) Information about 4th Japanese-German Symposium on Classification (JGSC 2012)

The 4th Japanese-German Symposium on Classification will be held at Doshisha University (Kyoto) from *March 9-10, 2012*.  
The official Web site is  
[http://www.cis.doshisha.ac.jp/stat/jgsc2011/e\\_index.htm](http://www.cis.doshisha.ac.jp/stat/jgsc2011/e_index.htm)

### (III) Information about 30th Annual Research Meeting of the Japanese Classification Society

The 30th Annual Research Meeting will be held on *March 8, 2012* at Doshisha University (Kyoto).  
The official Web site is  
<http://www.cis.doshisha.ac.jp/stat/jcs30/index.htm>

### (IV) The 29th Annual Research Meeting of the Japanese Classification Society

The 29th Annual Research Meeting of the Japanese Classification Society was held at Doshisha University (Kyoto) on *August 10, 2011*.  
The speakers and the titles of their talks are as follows:

#### Classification of Blog Article in Consideration of Product Time Series

Atsuhō Nakayama (Tokyo Metropolitan University)  
Junya Masuda (Rikkyo (St. Paul's) University)  
Hiroyuki Tsurumi (Yokohama National University)

#### Efficient computation methods and visualization for cluster analysis

Takako Korikawa (Graduate School of Tokai University)  
Yoshiro Yamamoto (Graduate School of Tokai University)

#### Asymmetric hierarchical clustering with consideration for the effect of outliers

Tanioka Kensuke (Doshisha University)  
Yadohisa Hiroshi (Doshisha University)

#### External analysis of POS data

Satoru Yokoyama (Teikyo University)  
Akinori Okada (Tama University)

### **An extension of correspondence analysis for interval contingency tables**

Ikufumi Takagi (Doshisha University)

Hiroshi Yadohisa (Doshisha University)

### **Hyperbox model multidimensional scaling for percentile dissimilarities without the concentricity constraint**

Yoshikazu Terada (Osaka University)

Hiroshi Yadohisa (Doshisha University)

### **Three-way individual scaling and clustering for two applications**

Mitsuhiro Tsuji (Kansai University)

### **A trial on extracting academia-industry collaborative research and development documents on the web by means of dependency analysis**

Kei Kurakawa (National Institute of Informatics)

Yuan Sun (National Institute of Informatics)

Nagayoshi Yamashita (Japan Society for the Promotion of Science)

Yasumasa Baba (The Institute of Statistical Mathematics)

Atsuhiko Nakayama

Secretary, Japanese Classification Society

## **News from the Classification Society**

### **PLANS FOR ANNUAL MEETING**

The 2012 Classification Society Annual Meeting is being planned for June 14-16, 2012,

at Carnegie Mellon University, Pittsburgh.

Any questions should be directed to the co-organizers, Rebecca Nugent

[<rnugent@stat.cmu.edu>](mailto:rnugent@stat.cmu.edu)

Department of Statistics, Carnegie Mellon University

Elizabeth Ayers [<eayers@berkeley.edu>](mailto:eayers@berkeley.edu),

Graduate School of Education,

University of California - Berkeley

### **ELECTION**

The terms of Carolyn Anderson and Nema Dean on the Board end at the end of the year,

Rebecca Nugent will become President, and Bill Shannon will become Past-President,

the term of Stan Sclove as Secretary/Treasurer ends. So, the positions to be filled are two positions on the Board, President-Elect, and Secretary/Treasurer. A slate is being formulated. Doug Steinley is running for President-Elect. Fionn Murtagh and Stan Sclove are running for the Board.

### **RECENT DEATHS**

Among members who passed away in 2011 were several founders and former presidents, including

Phipps Arabie (longterm former editor of the Journal of Classification),

Doug Carroll (long a mainstay of the Classification Society),

Peter H. A. Sneath (a founder of the field of numerical taxonomy),

Bernie Harris (a mathematical statistician and longtime active member),

Joe Ward (inventor of Ward's clustering method), and

Michael Windham (a former president of the Society).

Additionally, George F. Estabrook, Professor of Botany at the University of Michigan and well-known in classification circles, passed away on 24-November-2011 in Ann Arbor.

Obituaries appear elsewhere.

**Stan Sclove**

**Secretary, Classification Society**

## **Classification Society award**

The Classification Society

(<http://www.classification-society.org/clsoc/clsoc.php>)

each year offers an award for an outstanding PhD dissertation on the theme of clustering, classification, related areas of data analysis, encompassing both associated theory and/or applications (defended in the last 5 years and completed by 2011). The 2012 Award totals US\$500 in book vouchers from Chapman and Hall/CRC and the winner will be invited to make a presentation in a special plenary session at the CS Annual Meeting. CS will cover travel expenses to the 2012 Annual Meeting of at most US\$1000 for a North American based Award winner or at most US\$1500 for an Award winner

based elsewhere.

Nominations may be made by the dissertation author, advisor/supervisor or related person by emailing the chair of the Dissertation award evaluation committee, Nema Dean at [nema.dean`at' glasgow.ac.uk](mailto:nema.dean@glasgow.ac.uk). After the nomination has been received, the evaluation committee chair will request that the nominator obtain two external referee reports. It is suggested that these reports be completed by knowledgeable persons other than the author, their advisor/supervisor or similarly related person. The deadline for full submission of these reports is January 15th 2012.

Full details are available on the website:  
<http://www.classification-society.org/clsoc/dissaward2012.php>

Nema Dean.

## News from SKAD

The 25-th Annual Conference of Section on Classification and Data Analysis of Polish Statistical Society "Classification and Data Analysis: Theory and Applications" (local organiser: Poznan University of Life Sciences and Poznan University of Economics) took place in Wagrowiec (September 21-23, 2011). During conference Andrzej Sokolowski was elected as representative of SKAD in IFCS Council for next four year term.

The 26-th Annual Conference of Section on Classification and Data Analysis of Polish Statistical Society "Classification and Data Analysis: Theory and Applications" (local organiser: Technical University of Bialystok) will take place in Borki (September 12-14, 2012).

Krzysztof Jajuga

## News from CLAD



### JOCLAD 2012 - Call for Participation

The XIX Annual Meeting of the **Associação Portuguesa de Classificação e Análise de Dados, JOCLAD 2012**, will be held at Tomar, Portugal, from the 28<sup>th</sup> to the 31<sup>th</sup> March 2012. The conference will take place at the Instituto Politécnico de Tomar.

The purpose of the conference is to bring together researchers and practitioners sharing interest in CLAD domains and offer them an opportunity to present and discuss current developments and applications on the subject. Work of young researchers will be highly appreciated.

We hope that the scientific programme as well as the history and culture of Tomar, the Templar County in Portugal, will turn JOCLAD2012 to be a very successful conference.

More information may be obtained at the JOCLAD2012 conference site [www.joclad2012.ipt.pt/](http://www.joclad2012.ipt.pt/).

Helena Bacelar-Nicolau  
[hbacelar@fp.ul.pt](mailto:hbacelar@fp.ul.pt)

## News from CLADAG

### CALL FOR PAPERS

**Analysis and modeling of complex data  
in behavioral and social sciences**

*Joint meeting of the Japanese and Italian  
Classification Societies*  
3-4 September 2012 Villa Orlandi – Anacapri  
– Naples- Italy  
*Satellite meeting of COMPSTAT 2012*

Following a biennial tradition, the Classification and Data Analysis Group of the Italian Statistical Society - CLADAG will meet another classification society. The next joint meeting will be held in Anacapri (NA) with the Japanese Classification Society – JCS. The past editions have been held in Caserta (2008) with the French Classification Society - SFC, in Florence (2010) with German Classification Society – GfKl.

The conference will focus on the analysis and modeling of complex data in behavioral and social sciences. The joint meeting aims at enhancing the scientific cooperation between Italian and Japanese data analysts, and at establishing new cooperation between members of the classification societies.

**Topics include**, but not limited to: clustering and classification, multivariate data analysis, proximity structure analysis, functional data analysis, nonparametric statistics, data visualization, item response theory, network analysis, structural equation models, multilevel models, categorical data analysis, applied classification and data analysis in behavioral and social sciences.

**Fees:** Early registration (before June 15) €200 for members of Cladag, JCS, SIS, other societies of IFCS and IASC members; €260 for not members. Late registration (after June 15) €250 for members of Cladag, JCS, SIS, other societies of IFCS and IASC members; €310 for not members. Early registration is recommended. Given the limited capacity of Villa Orlandi, the meeting is restricted to only 100 participants.

**Keynote Speakers:** TBA

#### **Scientific Program Committee**

*Akinori Okada (Co-Chair), Donatella Vicari (Co-chair), Yasumasa Baba, Vincenza Capursi, Vincenzo Esposito Vinzi (IASC Member), Giuseppe Giordano, Koji Kurihara, Stefania Mignani, Giancarlo Ragozini (LOC chair), Piercesare Secchi, Kazunori Yamaguchi, Ryoza Yoshino*

#### **Local Organizer Committee:**

*Giancarlo Ragozini (Chair), Antonietta Bisceglia, Giorgio Infante, Alfonso Piscitelli, Agnieszka Stawinoga, Cristina Tortora, Domenico Vistocco, Maria Prosperina Vitale*

#### **Important dates**

Title and short abstract (max 500 words) submission	29 February 2012
Abstract (from 2 pages up to 4 pages) submission	30 April 2012
Notification decision	30 May 2012
Final Version	30 June 2012
Conference	3-4 September 2012

#### **Post-Proceedings**

A selection of original papers will be published in a volume edited by a prestigious international publisher and/or in special issues of international journals.

For further information please contact [jcs-cladag12@unina.it](mailto:jcs-cladag12@unina.it) or visit the web site [www.jcs-cladag12.unina.it](http://www.jcs-cladag12.unina.it)

Giancarlo Ragozini

#### **News from SFC**

#### **Election**

- Mohamed Nadif (University Paris-Descartes, France) has been elected as President of the SFC
- Nicoleta Rogovschi (University Paris-Descartes, France) has been elected as Treasurer of the SFC
- Jean Diatta (University of the Reunion) has been elected as representative of the SFC to the IFCS council

#### **The other members of the Executive Committee are**

- Marcel Rémon (University of Namur, Belgium) (Vice-President)
- Guillaume Cleuziou (University of Orléans, France) (Editor of the SFC Newsletter)
- André Hardy (University of Namur, Belgium) (Secretary).

André Hardy,  
SFC Secretary



## SFC 2012

The 19th meeting of the French-speaking Classification Society (SFC) will be held at Marseille (France) on October 29-31, 2012. The meeting will be organized by the French engineer school Centrale Marseille. The scientific program will include sessions with invited talks and selected presentations. The main topics of the conference are:

- \* Bio-informatics
- \* Classification and discrimination
- \* Classification in social sciences
- \* Clustering and distance analysis
- \* Combinatorial methods
- \* Data mining
- \* Hierarchical and non hierarchical classification
- \* Image and signal analysis
- \* Mathematical and statistical approaches
- \* Neural networks and genetic algorithms
- \* Optimization approaches
- \* Representation and visualization
- \* Similarities and dissimilarities
- \* Symbolic data analysis
- \* Trees, graphs and lattices
- \* Validation

Important dates :

- \* Submission of short papers (2-4 pages long) :  
June, 2012
- \* Notification of acceptance : July, 2012
- \* Camera-ready copy due : September, 2012

François Brucker

### **News from the Springer Series 'Studies in Classification, Data Analysis, and Knowledge Organization'**

This Springer book series typically contains Proceedings of conferences of IFCS and its Member Societies, see [www.springer.com/series/1564](http://www.springer.com/series/1564). In 2011 the following volumes have been published:

Bernard Fichet, Domenico Piccolo, Rosanna Verde, Maurizio Vichi (eds.):

### **Classification and multivariate analysis for complex data structures.**

Proc. Joint Conference of CLADAG and SFC in Caserta, Italy, June 11-13, 2008.

Springer-Verlag, Heidelberg-Berlin, 2011. 473 pp.

Salvatore Ingrassia, Roberto Rocci, Maurizio Vichi (eds.):

### **New perspectives in statistical modeling and data analysis.**

Proc. 7<sup>th</sup> Annual Conference of the Classification and Data Analysis Group of the Italian Statistical Society, Catania, Italy, September 9-11, 2009.

Springer-Verlag, Heidelberg-Berlin, 2011. 587 pp.

The following volumes are in preparation or even in proofreading and will be published in 2012:

Antonio Giusti, Gunter Ritter, Maurizio Vichi (eds.):

### **Classification and data mining.**

Proc. Joint Conference of GfKI and CLADAG, Università degli Studi di Firenze, Italy, September 8-10, 2010. Springer-Verlag, Heidelberg-Berlin, 2012.

Wolfgang Gaul, Andreas Geyer-Schulz, Lars Schmidt-Thieme, Jonas Kunze (eds.):

### **Challenges at the interface of data analysis, computer science, and optimization.**

Proc. 34<sup>th</sup> Annual Conference of the Gesellschaft für Klassifikation, Karlsruhe, July 21-23, 2010. Springer-Verlag, Heidelberg-Berlin, 2012.

There will be some change in the Editorial Board of the series 'Studies in Classification, Data Analysis and Knowledge Organization': Claus Weihs will join the current group of editors (Hans-Hermann Bock, Wolfgang Gaul, Maurizio Vichi) and will take over the office of coordinating editor of this series from January 2012. Therefore all correspondence or inquiries concerning the series should be sent to Claus Weihs from 2012.

Hans-Hermann Bock

### **News from the journal "Advances in Data Analysis and Classification (ADAC)"**

In its volume 5(2011) the journal ADAC has published four issues with 19 articles altogether. Two of these issues are Special Issues, namely on

'Network Analysis' (issue 2; with guest editors Anushka Ferligoj and Vladimir Batagelj) and on 'Time Series Clustering' (issue 4; edited by Hans-Hermann Bock).

\*\*\* Contents of issue 3 of volume 5 (2011):

A.N. Albatineh: *"Correcting Jaccard and other similarity indices for chance agreement in cluster analysis"*

Karsten Luebke, Claus Weihs: *"Linear dimension reduction in classification: adaptive procedure for optimum results"*

Alain Guénoche: *"Consensus of partitions: a constructive approach"*

Julie Josse, Jérôme Pagès, Francois Husson: *"Multiple imputation in principal component analysis"*

Call for Papers for the Special Issue on 'Data Analysis and Classification in Marketing' (Guest editors: Daniel Baier, Reinhold Decker)

\*\*\* Contents of issue 4 of volume 5 (2011):  
"Time Series Clustering"

Sylvia Frühwirth-Schnatter: *"Model-based clustering of time series - a review from a Bayesian point of view"*

Charles Bouveyron, Julien Jacques: *"Model-based clustering of time series in group-specific functional subspaces"*

Allou Samé, Faicel Chamroukhi, Gérard Govaert, Partice Aknin: *"Model-based clustering and segmentation of time series with changes in regime"*

Giovanni De Luca, Paola Zuccolotto: *"A tail dependence-based dissimilarity measure for financial time series clustering"*

Tobias Springer, Joachim Stöckler, Katja Ickstadt: *"Frame potential minimization for clustering short time series"*

The journal ADAC is published since 2007 by the group of four founding (managing) editors: Hans-Hermann Bock (Aachen/Germany; coordinating editor), Wolfgang Gaul (Karlsruhe/Germany),

Akinori Okada (Tokyo/Japan), and Maurizio Vichi (Rome/Italy). After five years of editorship, this group will undergo a change from January 2012: Claus Weihs (Dortmund/Germany) will join the managing editorial board, and Maurizio Vichi will take over the office of a coordinating editor from Hans Bock. So from 2012 all inquiries and correspondence concerning ADAC should be addressed preferably to Maurizio Vichi.

Note that from 2012 any manuscripts should be submitted by Springer's electronic submission system. For details see the ADAC website ([www.springer.com/11634](http://www.springer.com/11634)) and the information in the ADAC issues. For 2012 one Special Issue is planned, namely on "Data Analysis and Classification in Marketing" (guest editors: Daniel Baier, Reinhold Decker). See the call for papers on the ADAC website.

Hans-Hermann Bock