Program Chairmanships and Committees

Jan van Leeuwen

Department of Information and Computing Science Utrecht University, Utrecht, the Netherlands Version: February 2024

Program Chairmanships

1980

7th Int. Colloquium on Automata, Languages and Programming (ICALP'80), Noordwijkerhout, July 14-18 (with J.W. de Bakker).

1985

EDP-Auditing (suborganiser session on data encryption), Noordwijkerhout. "Data: Management and Control", conference of NGI-section on

1987

2nd International Workshop on Distributed Algorithms (WDAG'87), Amsterdam, July 8 - 10.

1988

14th International Workshop on Graph-Theoretic Concepts in Computer Science (WG'88), Amsterdam, June 15 - 17.

Computing Science in the Netherlands (CSN'88), subcommittee for Theoretical Computer Science, SION, Utrecht, Nov. 3-4 (1988).

1990

4th International Workshop on Distributed Algorithms (WDAG'90), Bari, Italy, Sept 24-26 (with N. Santoro).

1991

3rd Conference on Parallel Architectures and Languages Europe (PARLE 91), Eindhoven, June 10-13 (with E.H.L. Aarts and M. Rem).

Computing Science in the Netherlands (CSN'91), SION, Utrecht, Nov 7-8.

1992

IFIP Congress'92: stream on 'Algorithms and Efficient Computation', 12th IFIP World Computer Congress, Madrid, Sept 7-11.

1993

9th Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'93), Utrecht/Papendal, June 16-18.

1994

2nd Annual European Symposium on Algorithms (ESA'94), Utrecht/Papendal, Sept 26-28.

(In 1989-1996 I organized/co-organized numerous project-meetings of the ALCOM, ALCOM II and ALTEC projects.)

2000

IFIP TCS'2000: track (1) on 'Algorithms, Complexity and Models of Computation' (with Osamu Watanabe), IFIP International Conference on Theoretical Computer Science – Exploring New Frontiers of Theoretical Informatics, Tohoku University, Sendai, Japan, August 17-19.

2001

ICALP'2001: track A on 'Algorithms, Automata, Complexity and Games', 28th Int. Colloquium on Automata, Languages and Programming, Crete, July 8-12.

2006

ECSS 2006 - European Computer Science Summit 2006, 2nd Annual Informatics Europe/EuroTICS Meeting, ETH Zurich, 16 - 17 October 2006.

2007

SOFSEM 07 - Current Trends in Theory and Practice of Computer Science Harrachov Czech Republic, January 20-26 (General Chair).

2008

ECSS 2008 - European Computer Science Summit 2008, 4th Annual Informatics Europe Meeting, ETH Zurich, 9 - 10 October 2008.

2010

SOFSEM 2010 - Current Trends in Theory and Practice of Computer Science Spindleruv Mlyn, Czech Republic, Januari 23-29 (General Chair).

SOFSEM 2010 - Current Trends in Theory and Practice of Computer Science Spindleruv Mlyn, Czech Republic, Januari 23-29 (Track chair 'Web Science').

Philosophy of the Information and Computing Sciences, Workshop, Lorentz Center, Leiden, The Netherlands, Februari 8-12 (Chair).

2011

IACAP 2011 - "The Computational Turn: Past, Presents, Futures?", Aarhus University, July 4-6, 2011 (Track chair 'Multidisciplinary perspectives').

2012

Workshop on Experimentation in Computer Science: Scope, Method and Relevance (cochaired with Francesco Bruschi, Fabio A. Schreiber, and Letizia Tanca, and coordinated by Viola Schiaffonati), part of: ECSS 2012 - 8th European Computer Science Summit, 19 November 2012, Barcelona.

2018 SOFSEM 2018 - track: Foundations of Computer Science (co-chaired with J. Wiedermann), 44th Int. Conference on Current Trends in Theory and Practice of Computer Science, Krems and Computer S

Organizing Chairmanships

1978

3rd Advanced Course on Foundations of Computer Science, Amsterdam, Aug 21 - Sept 1 (with J.W. de Bakker).

1980

7th International Colloquium on Automata, Languages and Programming (ICALP'80), Noordwijkerhout, July 14-18.

1980-1981

Colloquium Series "Complexity and Algorithms", Mathematical Centre, Amsterdam (with P. van Emde Boas and P. Vitanyi).

1982

4th Advanced Course on Foundations of Computer Science, Amsterdam, June 14-25 (with J.W. de Bakker).

1983-1984

Colloquium Series "Parallel Computers and Computation", Utrecht (with J.K. Lenstra).

1987

 $2\mathrm{nd}$ International Workshop on Distributed Algorithms (WDAG'87), Amsterdam, July 8 - 10.

1988

14th International Workshop on Graph-Theoretic Concepts in Computer Science (WG'88), Amsterdam, June 15 - 17.

1993

9th Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'93), Utrecht/Papendal, June 16-18.

1994

Dagstuhl-Seminar on 'Incremental computation and dynamic algorithms', Schloss Dagstuhl, Germany, May 2-6 (with K. Mehlhorn and Th. Reps).

2nd Annual European Symposium on Algorithms (ESA'94), Utrecht/Papendal, Sept 26-28.

1996

Symposium on 'Discrete and Computational Geometry' (with M.H. Overmars), on the occasion of the honorary doctorate of M. Sharir, Utrecht, March 25.

(In addition I organized/co-organized numerous project-meetings of the ALCOM, ALCOM II and ALTEC projects.)

2010

Philosophy of the Information and Computing Sciences, Workshop, Lorentz Center, Leiden, The Netherlands, Februari 8-12 (Organizer).

2014

Computing in Secondary Education, Workshop, Lorentz Center, Leiden, The Netherlands, September 15-19 (Co-organizer).

Steering c.q. Advisory Committees

1988-1998

Steering Committee of "Int Workshop on Graph-Theoretic Concepts in Computer Science"

(WG).

1989-1993

Steering committee of "International Workshop on Distributed Algorithms (on Graphs)", (WDAG).

1993-1996

Steering committee of "Annual European Symposium on Algorithms" (ESA).

1996-1997

Advisory Committee of "11th International Parallel Processing Symposium" (IPPS'97, IEEE Computer Society), 1-5 April 1997, Geneva.

1996-...

European Educational Forum for Computer Science (joint board of IPA, BRICS and TUCS).

1997-1998

Advisory Committee of "12th International Parallel Processing Symposium" and "9th Symposium on Parallel and Distributed Processing" (IPPS/SPDP'98, IEEE Computer Society), 30 March-3 April 1998, Orlando.

1998-1999

Advisory Committee of "13th International Parallel Processing Symposium" and "10th Symposium on Parallel and Distributed Processing" (IPPS/SPDP'99, IEEE Computer Society), 12-16 April 1999, San Juan, Puerto Rico.

1999-2000

Advisory Committee of "International Parallel & Distributed Processing Symposium" (IPDPS 2000, IEEE Computer Society), 1-5 May 2000, Cancun, Mexico.

2000-2004

Advisory/Steering Committee of "Annual International Parallel and Distributed Processing Symposium" (IPDPS, IEEE Computer Society).

2005-

Steering committee, UNCN - Unconventional Computation and Natural Computation (formerly: Unconventional Computation).

2006-2012

Steering group of the "European Computer Science Summit" meetings (ECSS), Informatics Europe.

2006-2013

Steering committee of the "International Workshop on Algorithmic Aspects of Wireless Sensor Networks" (ALGOSENSORS).

2007

Steering committee Joint FET-EATCS Workshop on "Pervasive Adaptation", Brussels, January 26.

2007-

Steering committee, SOFSEM - Annual Conference on Current Trends in Theory and Practice of Computer Science.

2007-2008

Advisory committee, SENSORCOMM - International Conference Series on Sensor Technologies and Applications, IARIA.

2012

Turing Centenary Advisory Committee, Computability in Europe 2012 - Turing Centenary Conference (Cambridge, 18 June - 23 June, 2012).

Program Committee Memberships

1978

4th GI Conference on Theoretical Computer Science, Rheinisch-Westfälische Technische Hochschule, Aachen.

1980

7th Int. Colloquium on Automata, Languages and Programming (ICALP'80), Noordwijkerhout, July 14-18 (with J.W. de Bakker).

1983

1983 Int. Conference in Foundations of Computation Theory (FCT'83), Linköping - Borgholm, Sweden, August 21-27.

1984

11th Int. Colloquium on Automata, Languages and Programming (ICALP'84), Antwerpen.

Conference on Fifth Generation Computing Systems and Super Computers, Rotterdam.

1985

NGI - SION Symposium '85, Utrecht.

"Data: Management and Control", conference of NGI-section on EDP-Auditing (sessions: Control and security, Cryptography, and Expert Systems), May 6-8, Noordwijkerhout.

5th International Conference on Foundations of Computation Theory (FCT'85), Cottbus, Sept 9-13.

1986

3rd Symposium on Theoretical Aspects of Computer Science (STACS'86), Université Paris-Sud, Orsay, January 16-18.

"Communication: Management, Security, and Control", 3-day conference of NGI-section on EDP-Auditing, April 14-16, Noordwijkerhout.

NGI-SION Symposium '86, Utrecht.

12th International Symposium on Mathematical Foundations of Computer Science (MFCS '86), Bratislava, August 25-29.

1987

4th Symposium on Theoretical aspects of Computer Science (STACS 87), Passau.

2nd International Workshop on Distributed Algorithms (WDAG'87), Amsterdam, July 8 - 10.

Fachgespraech "Theoretische Aspekte der Kommunikation und Organisation bei verteilte Rechensystemen" at GI 87 Jahrestagung, Munchen, October 19 - 23.

1988

14th International Workshop on Graph-Theoretic Concepts in Computer Science (WG'88), Amsterdam, June 15 - 17.

Aegean Workshop on Computing (AWOC '88), 3rd Int. Workshop on Parallel Computation and VLSI Theory, Corfu, Greece, June 28 - July 1.

15th Int. Colloquium on Automata, Languages and Programming (ICALP'88), Tampere, Finland, July 11 - 15.

Computing Science in the Netherlands (CSN'88), subcommittee for Theoretical Computer Science, SION, Utrecht, Nov. 3-4 (1988).

1989

15th International Workshop on Graph-Theoretic Concepts in Computer Science (WG'89), Aachen/Rolduc, June 14-16.

Conference on Parallel Architectures and Languages Europe (PARLE'89), Eindhoven, June 15-19.

Computing Science in the Netherlands (CSN'89), SION, Utrecht, Nov 9-10.

1990

4th International ACM Conference on Supercomputing (ICS 90), Amsterdam, June 11-15.

16th International Workshop on Graph-Theoretic Concepts in Computer Science (WG'90), Berlin, June 20-22.

4th International Workshop on Distributed Algorithms (WDAG'90), Bari - Otranto, Italy, Sept 24-26.

Computing Science in the Netherlands (CSN'90), SION, Utrecht, Nov 1-2.

1991

3rd Conference on Parallel Architectures and Languages Europe (PARLE'91), Eindhoven, June 10-13 (with E.H.L. Aarts and M. Rem).

17th Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'91), Richterheim Fischbachau, Germany, June 17-19.

2nd Workshop on Algorithms and Data Structures (WADS'91), Carleton University, Ottawa, Canada, Aug 14-16.

5th Int Workshop on Distributed Algorithms (WDAG'91), Delphi, Greece, Oct 7-9.

Computing Science in the Netherlands (CSN'91), SION, Utrecht, Nov 7-8.

1992

Conference on Parallel Architectures and Languages Europe (PARLE'92), Paris, June 15-18.

18th Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'92), Wiesbaden-Naurod, Germany, June 18-20.

IFIP Congress'92: stream on 'Algorithms and Efficient Computation', 12th IFIP World Computer Congress, Madrid, Sept 7-11.

Computing Science in the Netherlands (CSN'92), Utrecht, Nov 4-5.

1993

9th Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'93), Utrecht/Papendal, June 16-18.

4th Workshop on Algorithms and Data Structures (WADS'93), Montreal, Canada, August 11-13.

7th Int Workshop on Distributed Algorithms (WDAG'93), Lausanne, Switzerland, Sept 27-29.

1st Annual European Symposium on Algorithms (ESA'93), Bonn, Germany, Sept 30-Oct 2.

4th Ann. International Symposium on Algorithms and Computation (ISAAC'93), Hong Kong, Dec 15-17.

1994

2nd Italian Conference on Algorithms and Complexity (CIAC'94), Rome, Italy, Febr 23-25.

20th Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'94), Herrsching, Germany, June 16-18.

19th Int. Symposium on Math. Foundations of Computer Science (MFCS'94), Kosice, Slovakia, Aug 22-26.

2nd Annual European Symposium on Algorithms (ESA'94), Utrecht/Papendal, Sept 26-28.

1995

2nd Int Symposium of Latin American Theoretical Informatics (LATIN'95), Valparaiso/Vina del Mar, Chile, April 3-7.

21st Int Workshop on Graph-Theoretic Concepts in Computer Science (WG'95), Aachen, Germany, June 20-22.

22nd Int Colloquium on Automata, Languages and Programming (ICALP'95), Szeged, Hungary, July 10-14.

3rd Annual European Symposium on Algorithms (ESA'95), Corfu, Greece, Sept 25-27.

1996

16th International IEEE Conference on Distributed Computer Systems (ICDCS'96, track: Distributed Algorithms and Applications), Hong Kong, May 27-30.

2nd Annual International Computing and Combinatorics Conference (COCOON'96), Hong Kong, June 17-19.

3rd Int. Workshop on Parallel Algorithms for Irregularly Structured Problems (IRREGULAR'96), Santa Barbara, US, Aug 19-21.

1997

24th Int Colloquium on Automata, Languages and Programming (ICALP'97, 25 year anniversary of EATCS), Bologna, Italy, July 7-11.

22nd Int. Symposium on Math. Foundations of Computer Science (MFCS'97), Bratislava, Slovakia, Aug 25-29.

11th Int. Symposium on Fundamentals of Computation Theory (FCT'97), Kraków, Poland, Sept 1-3.

1st Workshop Argentino de Informatica Teorica (WAIT'97), satellite workshop of JAIIO'97, the 26th Annual Int. Conference of the Argentine Society for Computer Science and Operations Research (SADIO), Buenos Aires, Argentina, August 11.

1998

1st Int. Workshop on Approximation Algorithms for Combinatorial Optimization Problems, workshop in association with the 25th Int Colloquium on Automata, Languages and Programming (ICALP'98), Aalborg, Denmark, July 13-17.

1999

13th International Parallel Processing Symposium and 10th Symposium on Parallel and Distributed Processing (IPPS/SPDP'99, IEEE/SIGARCH, track: algorithms), San Juan, Puerto Rico, April 12-16.

"De prof als coach", ACKP Symposium, Utrecht University, Utrecht, June 4.

26th Int Colloquium on Automata, Languages and Programming (ICALP'99), Prague, Czech Republic, July 11-15.

5e Nationaal Informatica Onderwijs Congres (NIOC'99, 'ICT en het onderwijs, na 2000'), Enschede, the Netherlands, November 11-12.

2000

Journees d'Informatique Messine (JIM'2000) - 'Algorithmes de graphes' ('Graph algorithms'), 2nd Int. Colloquium, Metz, France, May 22-24.

7th International Colloquium on Structural Information and Communication Complexity (SIROCCO 2000), L'Aquila, Italy, June 20 - 22.

IFIP International Conference on Theoretical Computer Science – Exploring New Frontiers of Theoretical Informatics (track 1: 'Algorithms, Complexity and Models of Computation'), Tohoku University, Sendai, Japan, August 17-19.

8th Annual European Symposium on Algorithms (ESA'2000), Saarbrücken, Sept. 5-8.

2001

1st International Workshop on "Parallel and Distributed Computing Issues in Wireless Networks and Mobile Computing", IPDPS 2001 Workshop, April 27, San Francisco.

Second Philips Workshop on Scheduling and Resource Management (SCHARM'2001), internal workshop, Philips Research Laboratories, Eindhoven, June 28-29.

28th Int. Colloquium on Automata, Languages and Programming (ICALP'2001, track A: 'Algorithms, Automata, Complexity and Games'), Crete, July 8-12.

2002

6e Nationaal Informatica Onderwijs Congres (NIOC'02), Enschede, the Netherlands, Spring.

29th Int. Colloquium on Automata, Languages and Programming (ICALP'2002, track A: 'Algorithms, Automata, Complexity and Games'), Malaga, July xx-xx.

8th Annual International Computing and Combinatorics Conference (COCOON 2002), Singapore, August 15-17.

IFIP International Conference on Theoretical Computer Science (TCS 2002) – IT Foundations in the Era of Network and Mobile Computing (track A: 'Algorithms and Complexity'), part of IFIP WCC 2002, Montreal, Canada, August 25-30.

Philips Symposium on Intelligent Algorithms (SOIA'02), internal workshop, Philips Research Laboratories, Eindhoven, December 11-12.

2003

10th International Colloquium on Structural Information and Communication Complexity (SIROCCO 2003), Umea, Sweden, June 18 - 20.

2nd EATCS Workshop on Foundations of Global Computing, Eindhoven, the Netherlands, June 28-29, 2003 (co-located with ICALP'2003).

28th International Symposium on Mathematical Foundations of Computer Science (MFCS'2003), Bratislava, August 25 - 29, 2003.

1st European Symposium on Ambient Intelligence (EUSAI'2003), sponsored by Philips Research, Veldhoven, November 2-4, 2003.

2004

11th International Colloquium on Structural Information and Communication Complexity (SIROCCO 2004), Smolenice Castle, Slovakia, June 21 - 23.

Intelligent Algorithms, IPA Herfstdagen, Callantsoog, November 22-26.

2nd Philips Symposium on Intelligent Algorithms (SOIA'04), internal workshop, Philips Research Laboratories, Eindhoven, December 1-2.

2005

IASTED International Conference on Parallel and Distributed Computing and Networks (PDCN'2005), Innsbruck, February 15-17.

Foundations of Interactive Computation (FInCo'2005), satellite workshop of ETAPS 2005, Edinburgh, April 9.

1st IEEE International Conference on Distributed Computing in Sensor Systems (DCOSS'05), Marina del Rey, June 30- July 1.

Unconventional Computation (UC'05), 4th Int'l Conference, Sevilla, October 3-7.

2006

The Second International Conference on Algorithmic Aspects in Information and Management (AAIM'2006), Hong Kong, China, June 20-22.

Second International Workshop on Algorithmic Aspects of Wireless Sensor Networks (AL-GOSENSORS'06), satellite workshop of ICALP'06, Venice, July 15.

Unconventional Computation (UC'06), Fifth Int'l Conference, York, September 4-8.

European Computer Science Summit 2006, 2nd Annual EuroTICS Meeting, ETH Zurich, 16 - 17 October 2006.

2007

SOFSEM 07 - Current Trends in Theory and Practice of Computer Science, Harrachov CZ, 20-26 January.

SIROCCO 2007 - 14th Colloquium on Structural Information and Communication Complexity, Castiglioncello (LI), Italy, June 6-8.

The Third International Conference on Algorithmic Aspects in Information and Management (AAIM'07), Portland, Oregon, June 6-8.

ALGOSENSORS 2007 - Third International Workshop on Algorithmic Aspects of Wireless Sensor Networks, satellite workshop of ICALP'07, Wroclaw, July 14.

European Computer Science Summit 2007, 3nd Annual Informatics Europe Meeting, TU Berlin, 8 - 9 October 2007.

IPA Herfstdagen ('Beyond Turing'), Deurne, November 26-30.

2008

WG 2008 - 34th International Workshop on Graph-Theoretic Concepts in Computer Science, Durham, June 30 - July 2, 2008.

ECSS 2008 - European Computer Science Summit 2008, 4th Annual Informatics Europe Meeting, ETH Zurich, 9 - 10 October, 2008.

IEEIII 2008 - Informatics Education Europe III, ACM, Venice, December 4-5, 2008.

2009

Finco 2009 - Workshop on the Foundations of Interactive Computation, York, March 29, 2009 (canceled).

SENSORCOMM 2009 - The Third International Conference on Sensor Technologies and Applications, June 18-23, 2009 - Athens, Greece.

CiE 2009 - Computability in Europe: Mathematical Theory and Computational Practice, Heidelberg, Germany, July 19-24, 2009.

MFCS 2009 - Mathematical Foundations of Computer Science, 34th Int. Symposium, Novy Smokovec, August 24-28, 2009.

ECSS 2009 - European Computer Science Summit 2009, 5th Annual Informatics Europe Meeting, Paris, 7 - 9 October, 2009.

2010

SOFSEM 2010 - Current Trends in Theory and Practice of Computer Science, Spindleruv Mlyn, Czech Republic, Januari 23-29, 2010.

Philosophy of the Information and Computing Sciences, Workshop, Lorentz Center, Leiden, The Netherlands, Februari 8-12, 2010.

WG 2010 - 36th International Workshop on Graph-Theoretic Concepts in Computer Science, Zarós (Crete), June 28 - 30, 2010.

ECAP 2010 - 8th European Conference on Computing and Philosophy, Muenchen, October 4-6, 2010.

PhiBot10 - Philosophy meets Robotics, Muenchen, October 6-7, 2010.

ECSS 2010 - European Computer Science Summit 2009, 6th Annual Informatics Europe Meeting, Prague, 11 - 13 October, 2010.

CICW'10 - 2010 International Workshop on Cognitive-based Interactive Computing and Web Wisdom, Shanghai, China, December 8-10, 2010 (in conjunction with ICWL 2010).

2011

CiE 2011 - Computability in Europe: Models of Computation in Context, Sofia, Bulgaria, June 27- July 2, 2011.

"GA, Graph algorithms and Applications", ICALP Satellite Workshop dedicated to Giorgio Ausiello 70, Zürich, Switzerland, July 3, 2010.

IACAP 2011 - First International Meeting, Aarhus University, Aarhus, Denmark, July 4-6, 2011.

CTUW'11 - 2nd Int Workshop on Cognitive-based Text Understanding and Web Wisdom, Banff, Alberta, Canada, August 18-20, 2011 (in conjunction with ICCI*CC 2011).

ECSS 2011 - European Computer Science Summit 2009, 7th Annual Informatics Europe Meeting, Paris, 7 - 9 November, 2011.

CTUW'11 - 3rd Int Workshop on Cognitive-based Text Understanding and Web Wisdom, Sydney, Australia, December 12-14, 2011 (in conjunction with SCA 2011).

2012

CiE 2012 - Computability in Europe: How the World Computes, Cambridge, June 18-23, 2012.

CTUW'12 - 4th Special Session on Cognitive-based Text Understanding and Web Wisdom, Kyoto, Japan, August 22-24, 2012 (in conjunction with ICCI*CC 2012).

MFCS 2012 - 37th International Symposium on Mathematical Foundations of Computer Science, Bratislava, August 27-31, 2012.

Floridi MM 2013 - Special Issue of Minds and Machines, Fall 2012.

"Publication culture in computing research", Dagstuhl Perspectives Workshop, Dagstuhl, November 6-9, 2012.

2013

"The Scandal of Computation - What is Computation?". 6th AISB Symposium on Computing and Philosophy, AISB Convention, Exeter, April 2-5, 2013.

2014

"Computing in Secondary Education", Workshop, Lorentz Center, Leiden, The Netherlands,

September 15-19.

2015

MFCS 2015 - 40th International Symposium on Mathematical Foundations of Computer Science, Milano, August 24-28, 2015.

ESA Test-of-Time Award 2015 - committee, European Symposium on Algorithms.

2016

ESA Test-of-Time Award 2016 - committee, European Symposium on Algorithms.

2017

ESA Test-of-Time Award 2017 - committee, European Symposium on Algorithms.

2018

SOFSEM 2018 - 44th Int. Conference on Current Trends in Theory and Practice of Computer Science, Krems and er Donau, Austria, January 29 - February 2, 2018.

ESA Test-of-Time Award 2018 - committee, European Symposium on Algorithms.

2019

LATA 2020 - 14th International Conference on Language and Automata Theory and Applications, Milan, March 2-6, 2020 (to be held jointly with LATA 2021).

2020

LATA 2021 - 14th/15th International Conference on Language and Automata Theory and Applications, Milan, March 1-5, 2021.

2024

SOFSEM 2024 - 49th Int. Conference on Current Trends in Theory and Practice of Computer Science, Cochem, Germany, February 19-23, 2024.