Summary of Curriculum Vitae

Date and Place of Birth

4th January 1955, Espoo, Finland

Current Position

1999 - 2020Professor

2020 - Professor Emeritus (with honorary position)

Office mailDepartment of Geosciences and geography P.O. Box 64 FIN–00014 University of Helsinki Finland

Tel+358 02941 911 Mobile+358-(0)500-412928

E-mailmarkku.loytonen@helsinki.fi

Websitehttp://www.helsinki.fi/geo/staff/loytonen/index.html

Education and Training

1979M.Sc., University of Helsinki 1981Lic.Phil., University of Helsinki 1986Ph.D., University of Helsinki

Doctor Honoris Causa

2018Doctor of Military Sciences, h.c., National Defence University, Finland

Previous Professional Appointments (major academic only)

2008 - 2009Vice Rector - (ICT and Social Relations)

2007 - 2008- I Vice Dean - (Social Relations)

2004 - 2006- II Vice Dean - (Research)

1998 - 1999Professor

- Department of Geography, University of Turku

1995 - 1998Associate Professor

- Department of Geography, University of Turku

1996 - 1999Vice-Chair of the Department

- Department of Geography, University of Turku

1995Visiting researcher, 1 month

- Department of Geography, McMaster University

1993 - 1994Chair of the Department

- Department of Geography, University of Helsinki

1988 - 1999Senior Lecturer (Docent)

- Department of Geography, University of Helsinki

- 1987 Visiting researcher, 6 months
- Department of Human Geography, University of Stockholm

1979 - 1994Assistant Professor

- Department of Geography, University of Helsinki

Decorations and Medals

2019Golden Medal of the Federation of Finnish Learned Societies

2018Golden Medal of the Finnish Defence Forces

2015Silver Medal of the University of Helsinki

2014Order of the Cross of Liberty, Cross of Liberty 3rd Class

2013National Defence Medal w/ golden clasp

2009Medal for Military Merits

2002Order of the White Rose of Finland, Knight 1st Class

Honours and Awards

2019Geography Award 2019

2009Tieto-Lauri Literature Award

2006"Reindeer of the Year" – the Most Popular Teacher Elected by the First-Year Students of the Department of Geography, University of Helsinki

2004Tietopöllö Literature Award

2002"Reindeer of the Year" – the Most Popular Teacher Elected by the First-Year Students of the Department of Geography, University of Helsinki

1990Fact-Finlandia Literature Award

1990Government Award for Public Information

1990Science Book of the Year Award

1980J. E. Rosberg Award for the Best Geographical Master's Thesis – Faculty of Science, University of Helsinki

1980 – presentSeveral research and travel grants from Canada, Finland, United Kingdom, and Sweden

Wiipurilainen Osakunta Student Nation of the University of Helsinki (Est. 1653)

- Member 1975 -
- Master 2014 -
- Order of the Pukkiritarikunta, Knight 2015 -
- The Ancient and Venerable Order of the Rams of Wiipuri
- Ordo Arietis Wiburgensis Constitutus 1495, Reconstitutus 1953
- Member of the Korpela Fellowship, 2018 -

Commissions in Learned Societies etc.

Academy of Finland (Finnish Research Council)

- Member, Research Council for Biosciences and Environment 2001 – 2006
- First Vice Chair of the council 2004 2006
- Member, steering group of communications project 2012 2013

Committee for Public Information, Ministery of Education (Government Award for Public Information)

- Member 2000 - 2009

European Science Foundation

- Standing Committee for Life, Earth and Environmental Sciences (LESC) 2004 – 2006
- Core Group of LESC 2004 2006
- Review Pool Member 2010 2015

European Society for Geography EUGEO

- Member of the Executive Committee 2002 - 2005

European Writers' Council

- Member of Board 2019 -

Federation of Finnish Learned Societies

- Member of Board 1999 - 2008

Finnish Academy of Science and Letters

- Elected Member 2003 present
- Chairperson of Geo Section 2009 2012
- Member of the IGU Finnish National Committee 2007 2011

Finnish Association for Scholarly Publishing

- President 2002 2005
- Vice-President 1998 2000
- Member of Board 1997, 2005 2008

Finnish Society for the Dissemination of Scientific Information

- Elected Member 2003 present
- Member of Board 2005 2009
- Chair of Board 2009 -

Finnish University Network for Tourism Studies

- chair of steering group 2014 - 2016

Geographical Society of Finland

- President 2002 2003
- Vice-President 2000 2001
- President 1992
- Vice-President 1991
- Member of board 1988 2009
- Elected Contributing Member 1982 present

Heureka - The Finnish Science Centre Standing Committee for Science and Technology Teaching

- Member 2009 - 2015

International Geographical Union

- Vice-President 2000 2012
- Member, IGU Villa Celimontana Committee 2000 2004
- President, IGU Villa Celimontana Committee 2005 2008
- Chair, IGU Special Committee of Communication and Networking 1996 – 2000
- President, IGU National Committee of Finland 1994 2003
- Full member, Commission of Health, Environment, and Development 1996 – 2000

Ihan totta! Competition for the best non-fiction manuscript for children 2017

- member of the jury

Sanasto - Finnish Literary Copyright Society

- Vice-Member of the Board 2020 - 2021

Science Book of the Year

- Member of the Jury 1998 2000
- Chairperson of the Jury 2002

Scientific Advisory Board for Defence (MATINE)

- Vice-Chair 2013 - 2018

Tammenlehvän Perinneliitto – Association for the Heritage of Finland at War 1939-1945

- Member of the Advisory Board 2014 -

The Association of Finnish Cultural and Academic Institutes

- Member of Board 2008 2009
- Chair of Board 2009 2014
- Member of the Election Committee 2018 -

The Finnish Association of Non-Fiction Writers

- Member 2005 present
- Member of Board 2008 -
- Vice-Chair of Board 2011 2011
- Chair of the Policy Group 2010 -
- Chair of Board 2012 2020

The Finnish Medical Society Duodecim

- Member of the Jury for Duodecim Culture Award 2002 - 2009

The Helsinki Finnish Club

- Member of the Jury for the Language and Culture Award 2019 -

The Regional Council of Päijät-Häme - University and Innovation Council

- Member 2009 – 2010

Commissions in Foundations

Alfred Kordelin Foundation, Division of Public Enlightenment

- Member 2019 -

Finnish Cultural Foundation Keskinäisten vakuutusyhtiöiden Auran ja Pohjan rahasto Fund

- Member of Board 2011 - 2020

Finnish Cultural Foundation Matti ja Toini Aution rahasto Fund

- Member of Board 2012 -

Finnish Cultural Foundation - Pohjola-Yhtiöiden 100-vuotisrahasto Fund

- Member of Board 2001 – 2009

Finnish Cultural Foundation - Reader's Digest (Finland) Fund

- Member of Board 2006 - present

Finnish Cultural Foundation - Yhtyneet Kuvalehdet Juhlarahasto Fund

- Chair of Board 1999 - 2007

Finnish Foundation of Military Science

- Member of Board 2011 -

Finnish Institute in Japan Foundation

- Chair of Board 2004 2009
- Chair of Council 2010 2015
- Vice-Chair of Council 2019 -

Finnish-Swedish Cultural Foundation

- Scientific Adviser 2011 - 2020

Helsingin Sanomat Foundation

- Science in Finnish Award
- Member of the Jury 2020 -

Heureka - The Finnish Science Centre Foundation

- Vice Chair of Board 2008 - 2015

John Nurminen Foundation - Advisory Board for Maritime Culture

- Member 2010 - 2015

John Nurminen Foundation - Advisory Board for LOKI Project

- Member 2015 - 2018

The National Library of Finland Fund for Cultural Heritage

- Member of Board 2010 2012
- Chair of the Board 2013 -

Nils Eduard von Veh'n Foundation

- Chair of Review Committee 2009 - 2015

Päiviö Hetemäki Foundation

- Chair of the Review Committee 2009 - 2015

Research Foundation of the University of Helsinki

- Vice Chairperson of the Council 2009 - 2018

University of Helsinki Alumni Fund

- Member of Board 2008 - 2022

University of Helsinki Museum Arppeanum Fund

- Member of Board 2008 2009
- Chair of Board 2009 2017

Commissions in Enterprises

Art and Design City Helsinki Oy Ltd

- Member of Board 2009 - 2015

Culminatum Innovation Oy Ltd

- Member of Board 2009 - 2010

Heureka Property Oy Ltd

- Vice-Chair of Board 2009 - 2013

Lahti Business and Science Park Oy Ltd

- Member of Board 2009 - 2010

Lahti Business and Science Park Oy Ltd - University and Innovation Subcommittee

- Chairperson of Board 2009 - 2010

Helsinki University Press and Print

- Chairperson of Board 2003 – 2008

Elected Positions at the University of Helsinki

Advisory Board of the City of Helsinki and University of Helsinki

- Member 2008 - 2009

Advisory Board of the Education Centre Sinoa

- Member 2008 - 2009

Advisory Board of External Website Renewal Project

- Chair 2013 - 2014

Advisory Board of Helsinki University Centre for Environment

- Member 2007 - 2010

Advisory Board of Intranet Renewal Project

- Chair 2008 - 2012

Advisory Board of Extranet Renewal Project

- Chair 2013 - 2016

Advisory Board of Publishing Policy

- Chair 2002 - 2006

Advisory Board of Research and Education of Geoinformatics

- Chair 2001 – 2008

Department of Geography

- Head of Department 1993 1994
- Member of Board 1993 1994
- Vice-Member of Board 2004 present

Election Collegium

- Member 2007 - 2008

Faculty of Science

- Faculty Board Member 2001 - 2008

Faculty of Science - Committee of Teacher Training

- Member 2012 - 2017

Finnish Centre for Russian and Eastern European Studies

- Chair of Board 2008 2010
- Deputy Member of Board 2014 2018

Finnish Institute in Japan Foundation

 University of Helsinki Representative in the Council of the Fund 2009 – present

Geopiste - The Finnish Resource Centre of Geographical Education

- Member of Steering Group 2010 - present

Helsinki Institute of Physics

- Vice-Member of Board 2008 - 2009

Influenza Pandemic Preparedness Working Group

- Chair 2008 - 2015

Kumpula Campus ICT Advisory Board

- Member 2013 -

Kumpula Science Library

- Chair of Board 2004 - 2008

Kumpula Science Library

- Member of Advisory Board 2014 - 2017

LUMA Centre

- Vice-Member of Board 2007

Mikkeli University Concortium

- Member of Council 2008 - 2009

Museum of Agriculture Working Group

- Chair of Group 2011 - 2012

Natural History Museum

- Chair of Board 2009 - 2014

Open University

- Vice-Member of Board 2010 - 2014

Palmenia Centre for Continuing Education

- Chair of Board 2008 - 2010

Ruralia Institute

- Member of Board 2007 - 2008

Standing Committee for the Education and Technology Award

- Member 2001 - 2005

Standing Committee for the Kumpula Campus

- Member 2007 - 2008

Standing Committee for Sports Activities

- Chair 2003 - 2009

Standing Committee for University Libraries

- Member 2004 - 2008

Studia Generalia Lecture Series

- Member of Steering Group 2009 -

University of Helsinki and Enontekiö Municipality Collaboration Board

- Chair of Board 2008 - 2009

University of Helsinki 375th Anniversary Fund Raising and Partnership Working Group

- Member 2013 - 2015

The National Library of Finland

- Member of Board 2004 - 2006

Membership in Learned Societies with no Commission

Association of American Geographers

- Member 1995 - 2012

European Association of Science Editors

- Member 1987 - 2004

Finnish Association of Science Editors and Journalists

- Member 1993 - present

Finnish Cultural Foundation – Association for the Foundation

- Elected Member 1988 - present

Finnish Literature Society

- Elected Contributing Member 1989 - present

Finnish Association of Scientists and Members of Parliament TUTKAS

- Member 1999

Heureka - The Finnish Science Centre Standing Committee for Science and Technology Teaching

- Member 2009 - present

Historical Society of Finland

- Elected Research Fellow 2000 - present

The Kalevala Society

- Elected Member 2014 -

The Regional Council of Päijät-Häme – University and Innovation Council

- Member 2009 – 2010

Porthan Society

- Elected Contributing Member 1998 – 2013

Royal Geographical Society

- Fellow 1993 - 2012

Editorial Activities

1986 - 1999Fennia

- Managing Editor

2000 - 2003Fennia

- Editor in Chief

1992Terra

- Editor in Chief

1995 - 2014 Health and Place - An International Journal

- Editorial Board

2000 - BELGEO

- Editorial Advisory Board

2001 - International Journal of Health Geographics

- Editorial Board

2002 - 2008Yliopistolainen

- Editorial Board

2005 - 2009IGU E-Newsletter Quaterly

- Associate Editor

2007 - Tiede [Popular Science Journal]

- Chair of the Steering Group

2019 - Tiede Luonto (Popular Science Journal of the Environment)

- Chair of the Steering Group

2008 – 2016Tieteessä Tapahtuu

- Chair of the Editorial Board

2010 - Hyvä Terveys [Popular Health Science Journal]

- Chair of the Steering Group

2010 - 2012MyScience - Millennium Youth Camp Online Publication

- Editorial Board

2012 - 2015Annales Academiae Scientiarum Fennicae - Geologica-Geographica

- Editor in Chief

2016 - 2019Helsinki University Press

- Member of the Stearing Group

2019 - International Journal of Geo-Information

- Member of the Review Board

Peer Review

Acted as a referee of manuscripts and research proposals for journals, publishers and organisations including:

Annals of the Association American Geographers

Area

Applied Sciences

BelGeo

Blackwell

Deutsche Forschungsgemeinschaft

Duodecim

Environmental Health Perspectives

European Science Foundation

Fennia

Finnish Cultural Foundation

Finnish Institute of Occupational Health

Finnish Literature Society

Finnish Medical Journal

Finnish-Swedish Coultural Foundation

Geografiska Annaler B

Geographical Analysis

GIS Europe

Health and Place

International Journal of Environmental Research and Public Health

International Journal of Geographical Information Science

International Journal of Health Geographics

ISPRS International Journal of Geo-Information – Open Access Journal International Research in Geographical and Environmental Education

ISPRS International Journal of Geo-Information

John Wiley & amp; Sons

Journal of Geographical Systems

Journal of Urban Technology

National Research and Development Centre for Welfare and Health,

Finland

Medical Research Council, United Kingdom

National Science Foundation, USA

The Netherlands Organisation for Scientific Research

Nils von Vehn Foundation

Norsk Geografisk Tidsskrift

Regional Studies

Sage Publications

Scottish Geographical Journal

Sensors

Shota Rustaveli National Science Foundation, Georgia

Social Science and Medicine

Sustainability

Springer

Terra

The Bank of Sweden Tercentenary Foundation

The Open Geography Journal

Transactions in GIS

Turku Institute for Advanced Studies (TIAS)

Vox Sanguini

1993–1994Member of the Finnish task force for the international auditing team of the Faculty of Science, University of Helsinki

1996Peer review ad personam for senior lecturer's (docent) position

- University of Oulu, Faculty of Science

1998Peer reviewer of candidates for 'Försteamanuensis' (Associate Professor) in Geography

- Department of Geography, University of Trondheim, Norway

1998Peer review ad personam for senior lecturer's (docent) position

- University of Kuopio, Faculty of Medicine

1999Peer review ad personam for senior lecturer's (docent) position

- University of Oulu, Faculty of Science

2002Peer review ad personam for professor's chair

- Department of Geography, University of Manchester

2002External reviewer of the teaching and curricula

- Department of Geography, University of Joensuu.

2003Peer review ad personam for lecturer's position

- Department of Geography, The University of Sheffield

2003Peer review ad personam for senior lecturer's (docent) position

- Department of Geography, University of Turku

2003Peer review ad personam for lecturer's/senior lecturer's position

- The University of Auckland, New Zealand

2003Peer review ad personam for lecturer's position

- Canterbury University, New Zealand

2003Peer review ad personam for senior lecturer's (Docent) position

- National Defence University, Finland

2003Peer review ad personam for senior lecturer's (Docent) position

- National Defence University, Finland

2004Peer review for professor's position

- Department of Landscape Architecture, University of Wisconsin-Madison, United States
- Vilas and Boscom professor

2004Peer review ad personam for associate professor's position

- King Abdulaziz University, Saudi Arabia

2006Peer review for professor's position

- University of Durham, United Kingdom

2006Peer review for pricipal research fellow's positions

- Imperial College, United Kingdom

2007Peer review for professor's position

- University of East Anglia, United Kingdom

2009Peer review ad personam for professor's position

- King Abdulaziz University, Saudi Arabia

2009Peer review for professor's position

- University of Joensuu, Finland

2010Chairperson of the international research review panel

- Laurea University of Applied Sciences

2013Peer review for professor's position: Foreign Operational Arts and Tactics

National Defence University, Finland

2013Peer review for professor's position: Finnish Operational Arts and Tactics

- National Defence University, Finland

2013Peer review for professor's position: Future Operational Art and Tactics

- National Defence University, Finland

2016Peer review ad personam for senior lecturer's (Docent) position: Operational art and Tactics

- National Defence University, Finland

2018Peer review ad personam for senior lecturer's (Docent) position: Russia's Policy on Energy and Natural Resources

- National Defence University, Finland

2018Peer review ad personam for senior lecturer's (Docent) position: Sustainable Tourism

- University of Lapland, Finland

2018Peer review ad personam for senior lecturer's (Docent) position: Geoinformatics – Developing Methods and Applications

- University of Oulu, Finland

2019Peer review ad personam for professor's position: Finnish Operational Arts and Tactics

- National Defence University, Finland

2019Peer review ad personam for professor's position: Operational Arts and

Tactics in General

- National Defence University, Finland

Congresses, specialist meetings, symposia, etc.

Organiser, session chair, session moderator, and invited speaker in many international congresses, symposia, and specialist meetings.

- Please refer to the complete list of publications

Domestic and International Co-Authored Publications, Co-Edited Books and Research Projects

- Please refer to the list of publications

Publications

List of publications – 392 entries including congress abstracts and manuscripts by 16th March 2020 – is available separately.

Supervised Ph.D. Thesis

- Ms Katariina Kosonen, 2000
- Mr Juha Oksanen, 2006
- Ms Pia Bäcklund, 2007
- Ms Anna-Kaisa Hakkarainen, 2008
- Ms Outi Hännikäinen, 2010
- Ms Lotta Numminen, 2010
- Ms Anna-Leena Riitaoja, 2013
- Mr Hannu Linkola, 2013
- Ms Jaana Avolahti, 2016
- Ms Saija Niemi, 2018
- Mr Tuomas Suutarinen, 2018

Official Opponent of a Ph.D. thesis

- Mr Risto Hölttä, Helsinki School of Economics, Finland, 1988
- Ms Marjatta Karvone, University of Oulu, Finland, 1994
- Mr Mikko Räsänen, University of Helsinki, Finland, 2000
- Mr Mika Hyytiäinen, Helsinki University of Technology, Finland, 2003
- Ms Lea Konttinen, University of Joensuu, Finland, 2008
- Ms Mare Remm, University of Tartu, Estonia, 2009
- Ms Rikke Lynge Storgaard, Aalborg University, Denmark, 2014
- Ms Johanna Särkijärvi, University of Vaasa, Finland, 2014
- Ms Nadja Schreier, University of Helsinki, Finland, 2014
- Ms Tiina Lankila, University of Oulu, Finland, 2014
- Mr Reijo Haapasalo, University of Oulu, Finland, 2019
- Ms Maija Toivakka, University of Eastern Finland, 2020

Domestic Teaching Merits

1980 – presentAuthor of several teaching materials, please see items [8, 10, 13, 23, 48, 49, 50, 51, 52, 56, 58, 63, 78, 85, 86, 87, 88, 90, 91, 92, 95, 96, 107, 108, 102, 116, 120, 121, 126, 133, 157, 218, 221] in the complete list of publications.

1980 – presentExperience on series of lectures, hands–on courses, field trips, and field courses; please see items [26, 27, 37] in the complete list of publications.

International Teaching Merits

- 1987Course on 'Using micro computers in geography'
- Department of Human Geography, University of Stockholm, Sweden
- 1998Course on 'Geography of Health'
- Department of Geography, University of Coimbra, Portugal
- 1998Course on 'Modelling and the geography of health'
- Department of Geography, University of Coimbra, Portugal
- 1998Course on 'Peer review, editor's role and science publishing'
- Estonian Academy of Sciences, Tallinn, Estonia

2002Course on 'Medical Geography'

- University of Köln, Köln, Germany

2002Course on 'Medical Geography' University of Bonn, Bonn, Germany

Other

Military rank Major (Reserve)

The National Defence Course 175 / 2005

Society of The National Defence Course

- Member of Board, 2007 - 2015

National Defence University

- Member of the Advisory Board, 2007 2009
- Vice-Chair of the Advisory Board, 2010 2012
- Chair of the Advisory Board, 2013 2018
- Chair of the Steering Group for Research Assessment Exercise, 2020 2021

Leadership training

- Deep Leadership Course by Deep Leed Oy Ltd, Finland, 2008 - 2009

The National Defence Course's - Follow-Up Course 88 / 2010

Advisory Board of Metropoly Policy, Ministry of the Environment

- Member 2008 – 2010

Forest Academy for Decision-Makers – 38th Course. Finnish Forest Association, Helsinki, 2015.

The National Defence Course's - Follow-Up Course 57 / 2015