

Publications list, September 2018 (ResearchGate)

Niko Roorda, PhD

<https://niko.roorda.nu>

https://www.researchgate.net/profile/Niko_Roorda

Books

1. Niko Roorda: *Evolveconomics: Het Evolutionaire Pad van een Werkelijke Macro-Economistische Wetenschap naar Structurele Duurzaamheid*. 09/2018; Niko Roorda / [Follow the Money](#).
2. Niko Roorda: *FFEA - Future-Focused Entrepreneurship / Toekomstgericht Ondernemen: Nederlandse editie 2018*. 07/2018; Niko Roorda., ISBN: 978 90 828908 0 8
3. Niko Roorda, Anouchka Rachelson: *The Seven Competences of the Sustainable Professional*. 1 03/2018; Routledge Greenleaf., ISBN: 9780815381303
4. N. Roorda, P.B. Corcoran, J.P. Weakland: *Fundamentals of Sustainable Development: Second Edition*. 07/2017; pages 1-382; , DOI:10.4324/9780203639610
5. Niko Roorda: *De Zeven Competenties van de Duurzame Professional*. 09/2015; Garant, Antwerpen., ISBN: 978 90 4413 302 8
6. Niko Roorda: *Basisboek Duurzame Ontwikkeling, 3e editie*. 09/2015; Noordhoff., ISBN: 978 90 01 86222 0
7. Niko Roorda, Olivier Bello: *AIFSHE - Auditing Instrument for Food Security in Higher Education*. 09/2013; Education and Competence Studies Group, Wageningen University, The Netherlands.
8. Niko Roorda, Olivier Bello: *AIFSHE - Instrument d'audit pour la sécurité alimentaire dans l'enseignement supérieur*. 09/2013; Education and Competence Studies Group, Université de Wageningen, Pays-Bas.
9. Niko Roorda: *Fundamentals of Sustainable Development, 1st edition*. 09/2012; Routledge Earthscan., ISBN: 978 1 84971 419 8
10. Niko Roorda, Christian Rammel, Sylvia Waara, Urbano Fra Paleo: *AISHE 2.0 Handleiding. Nederlandse tekst..* 09/2012;
11. Niko Roorda: *Sailing on the winds of change: the Odyssey to sustainability of the universities of applied sciences in the Netherlands*. 10/2010; , ISBN: 978 90 5278 980 4
12. Niko Roorda: *Basisboek Duurzame Ontwikkeling, tweede editie*. 09/2010; Noordhoff., ISBN: 978 9001 79638 9
13. Niko Roorda, Christian Rammel, Sylvia Waara, Urbano Fra Paleo: *AISHE 2.0 Manual - English Edition*. 09/2009;
14. Niko Roorda: *AISHE - Självvärderingsverktyg för hållbar utveckling i högre utbildning*. 09/2008; Mälardalens högskola., ISBN: 978 86135 17 1
15. Niko Roorda: *Ons Huis, Planeet Aarde*. 06/2008; Tirion, Baarn., ISBN: 978 90 5210 742 4
16. Niko Roorda: *Werken aan duurzame ontwikkeling*. 04/2007; Wolters-Noordhoff., ISBN: 978 90 01 40030 9

17. Niko Roorda, Muel Kaptein, Rob van Tulder, Eleonoor Hintzen, Jan Bom, Johan Wempe, Bouwe Taverne, Leo Jansen, Wouter Scheepens: *Duurzaam Ondernemen. Leergang in tien afleveringen*. 01/2007; Euroforum.
18. Niko Roorda: *Basisboek Duurzame Ontwikkeling, eerste editie*. 09/2005; Wolters-Noordhoff., ISBN: 978 9001 26709 4
19. Jan Venselaar, L. Dejong, Niko Roorda, T. M. N. Severijn: *Implementatie van duurzame technologische ontwikkeling in het HTNO: Eindrapport project Cirrus*. 01/2002;
20. Niko Roorda: *AISHE 1.0. Assessment Instrument for Sustainability in Higher Education. English Text.* 1 09/2001; Stichting Duurzaam Hoger Onderwijs / Dutch Foundation for Sustainability in Higher Education.
21. Niko Roorda: *AISHE 1.0. Assessment Instrument for Sustainability in Higher Education. Nederlandse tekst.* 09/2001; Stichting Duurzaam Hoger Onderwijs / Dutch Foundation for Sustainability in Higher Education.

Book Chapters

1. Niko Roorda: *Sustainability in the Classroom, Learning about the SDGs with 'Fundamentals of Sustainable Development'*. Higher Education and Sustainability; Opportunities and Challenges for Achieving Sustainable Development Goals, 09/2019; Routledge.
2. Niko Roorda: *Future-Focused Entrepreneurship Assessment (FFEA)*. Corporate Social Responsibility in Management and Engineering, 04/2018: pages 31-98; River, Aalborg (Denmark)., ISBN: 978 87 93609 61 7 (hardback); 978 87 93609 60 0 (Ebook)
3. Niko Roorda: *The seven competences of a sustainable professional. The RESFIA+D model for HRM, education and training*. Management for Sustainable Development, 09/2016: pages 1-48; River, Aalborg (Denmark)., ISBN: 978 87 93379 08 4
4. Niko Roorda, Han van Son: *Education for Sustainable Development*. Sustainability Science, 01/2016: pages 335-347; , ISBN: 978-94-017-7241-9, DOI:10.1007/978-94-017-7242-6_28
5. Niko Roorda: *A Strategy and a Toolkit to Realize System Integration of Sustainable Development (SISD)*. Sustainability Assessment Tools in Higher Education Institutions, 11/2013: pages 101-119; , ISBN: 978-3-319-02374-8, DOI:10.1007/978-3-319-02375-5_6
6. Niko Roorda, Paquita Pérez Salgado: *Quality management of higher education for sustainable development: principles and assessment*. Crossing Boundaries. Innovative learning for sustainable development in higher education, 09/2008: pages 259-284; Verlag für Akademische Schriften (VAS), Frankfurt., ISBN: 978 3 88864 439 9
7. Niko Roorda: *Continuing Education for Updating Teachers of Environmental Science*. Encyclopedia of Life Support Systems (EOLSS), Vol. 4, 09/2005: pages Chapter 4.16.6.2; Unesco., ISBN: 978 1 84826 457 1
8. Niko Roorda: *Interactive Workshops, Games, and Software - Examples*. Encyclopedia of Life Support Systems (EOLSS), Vol. 4, 09/2005: pages Chapter 4.16.4.3; Unesco., ISBN: 978 1 84826 457 1
9. Niko Roorda: *Developing Sustainability in Higher Education Using Aishe*. Higher Education and the Challenge of Sustainability, 01/2004: pages 305-318; , DOI:10.1007/0-306-48515-X_24

10. Niko Roorda: *Assessment and Policy development of sustainability in higher education with AISHE*. Teaching Sustainability at Universities, 09/2002: pages 459-486; Peter Lang, Frankfurt., ISBN: 3 631 39837 9

Journal Publications

1. Niko Roorda: *The Seven Competences of the RESFIA+D Model*.
2. Niko Roorda: *De toekomst van geld*.
3. Luciana Londero Brandli, Marcos Antonio Leite Frandoloso, Niko Roorda, Kéllen Tolotti Fraga, Letícia Canal Vieira: *Evaluation of sustainability using the AISHE Instrument: case study in a Brazilian University*. 01/2014; 1(1):4., DOI:10.1186/2196-288X-1-4
4. Niko Roorda: *A roadmap to SISD (System Integration of Sustainable Development in Higher Education)*.
5. Niko Roorda, Alicia Constable: *Dynamic Sustainabilities: Technology, Environment, Social Justice*. Journal of Education for Sustainable Development 03/2011; 5(1):147-151., DOI:10.1177/097340821000500117
6. Pim Martens, Niko Roorda, Ron Cörvers: *The Need for New Paradigms*. Sustainability The Journal of Record 10/2010; 3(5):294-303., DOI:10.1089/SUS.2010.9744
7. Niko Roorda: *Duurzame ontwikkeling in het Voortgezet Onderwijs*.
8. Niko Roorda: *AISHE, beleidsinstrument voor duurzame ontwikkeling in het hoger onderwijs*.
9. Niko Roorda, Pim Martens: *Assessment and Certification of Higher Education for Sustainable Development*. Sustainability The Journal of Record 02/2008; 1(1):41-56., DOI:10.1089/SUS.2008.9990
10. Niko Roorda: *De validiteit van AISHE*.
11. Niko Roorda: *Backcasting the future*. International Journal of Sustainability in Higher Education 03/2001; 2(1):63-76., DOI:10.1108/1467630110380307

Conference Proceedings

1. Niko Roorda: *RESFIA+D: The Seven Competences of the Sustainable Professional*. Eco-campus 3 Conference, side-event of the COP21 Conference on Climate Change, Paris; 09/2015
2. Niko Roorda: *ESD (Education for Sustainable Development): Structure & Assessment*. 4th UGAF Workshop (UNICA - UGAF), Brussels; 03/2014
3. Niko Roorda, Han van Son: *An overall SD strategy for a university, based on the Tree Metaphor*. ERSCP-EMSU, Istanbul, Turkey; 09/2013
4. Niko Roorda: *De duurzame wereld van de toekomst (The sustainable world of the Future)*. Duurisme Congres, Rotterdam, Netherlands; 03/2013
5. Niko Roorda: *ESD Assessment & Certification with AISHE*. AASHE International Workshop, Los Angeles; 10/2012
6. Niko Roorda: *Toekomstgericht Ondernemen (Future-Focused Entrepreneurship)*. Avans 200, 's Hertogenbosch, Netherlands; 10/2012
7. Niko Roorda: *Duurzame ontwikkeling: van Basismodule tot Systeemintegratie*. FC Dondersspeech, Utrecht, Netherlands; 08/2012

8. Niko Roorda: *De Boom: metaphor for ESD development and implementation*. Symposium 'De Kennis Voorbij', Mechelen, Belgium; 04/2012
9. Niko Roorda: *Trainings and social responsibility: what strategies of transition of the European higher education institutions?* ECO-Campus, Conférence des Grandes écoles (CGE) & Conférence des Présidents d'Université (CPU), Paris; 01/2012
10. Niko Roorda: *"AISHE": Assessment & Certification of Sustainable Development in Higher Education*. Global Working Group on ESD Certification, Paris; 01/2012
11. Niko Roorda: *Toekomstgericht ondernemen (Future-focused Entrepreneurship)*. Hanzehogeschool: Duurzaamheids Event, Groningen, Netherlands; 11/2011
12. Niko Roorda: *"AISHE": Assessment of Sustainable Development in Higher Education*. ISLE Summer School, Malta; 07/2011
13. Niko Roorda: *Successful strategies for ESD. Sailing on the Winds of Change..* ERSCP-EMSU, Delft, Netherlands; 09/2010
14. Niko Roorda: *Duurzame ontwikkeling & Ontwikkelingssamenwerking (Sustainable Development & Development Cooperation)*. Seminar Ontwikkelingssamenwerking en Duurzame Ontwikkeling, 's Hertogenbosch; 06/2010
15. Niko Roorda: *De Interdisciplinaire (?) Milieukundige*. Career Event Environmental Sciences, Utrecht, Netherlands; 05/2010
16. Niko Roorda: *Ruimtelijke duurzaamheidsopgave en de institutionele condities binnen het HBO. Oftewel: Hoe landt de kennis (niet) in het HBO?.* SenterNovem - HBO-raad Onderwijsdag Wetenschap en Beroepspraktijk, The Hague; 12/2009
17. Niko Roorda: *People, Planet, Pabo*. Inspiratiedag Vensters op de Wereld, Utrecht; 12/2009
18. Niko Roorda: *The sustainable future of Traveling*. BTRA (Benelux Travel Retail Association) Annual Meeting, Antwerp, Belgium; 11/2009
19. Niko Roorda: *AISHE. Assessment Instrument for Sustainability in Higher Education*. VI Congreso Iberoamericano de Educación Ambiental, La Plata, Buenos Aires, Argentina; 09/2009
20. Niko Roorda: *Duurzame Ontwikkeling en Onderwijs*. Symposium Fontys Lerarenopleidingen, Sittard, Netherlands; 05/2009
21. Niko Roorda: *Education for Sustainable Development*. Greening the Ivory Tower, a Symposium by M()rgen, Utrecht; 03/2009
22. Niko Roorda: *Assessment, Policy Development and Certification of Education for Sustainable Development: AISHE 2.0*. EMSU (Environmental Management of Sustainable Universities), Barcelona, Spain; 10/2008
23. Niko Roorda: *Duurzame ontwikkeling in het Hoger Onderwijs*. Studiebeurs, Utrecht; 10/2008
24. Niko Roorda: *Assessment of Sustainable Development in Higher Education with AISHE*. NIBS 2008 Conference, Leuven, Belgium; 05/2008
25. Niko Roorda: *Education for Sustainable Development; AISHE 2.0: Indicators for Education*. UNECE Meeting on the 7th Framework Program, Vilnius, Lithuania; 09/2007
26. Niko Roorda: *Duurzame Ontwikkeling in het Hoger Onderwijs*. Fontys Zin Conferentie 2007, Eindhoven, Netherlands; 05/2007

27. Niko Roorda: *Duurzaam Ondernemen*. VNO-NCW: Ondernemende Staten, Drachten, Netherlands; 01/2007
28. Niko Roorda: *Competenties voor Duurzame Ontwikkeling*. MVO-Symposium Hanzehogeschool, Groningen, Netherlands; 11/2006
29. Niko Roorda: *Basisboek Duurzame Ontwikkeling*. DoBeurs, Leuven, Belgium; 04/2006
30. Niko Roorda: *Education for Sustainable Development*. Swedish Annual National Quality Conference 2006, Stockholm, Sweden; 04/2006
31. Niko Roorda: *Duurzame Ontwikkeling en Hoger Onderwijs*. Startbijeenkomst ten behoeve van de start van het Vlaams Netwerk voor Duurzame Ontwikkeling in Hoger Onderwijs, Leuven, Belgium; 06/2005
32. Niko Roorda: *Bijzondere kwaliteitskenmerken aan de hand van een voorbeeld: Duurzame ontwikkeling*. SBO (Studiecentrum voor Bedrijf en Overheid) Accreditatiecongres, Rotterdam; 06/2004
33. Niko Roorda: *Project Cirrus. Duurzame Ontwikkeling in het HTNO*. Cirrus Slotsymposium, Breda; 10/2003
34. Niko Roorda: *AISHE: Tool for Assessment and Policy Development for Schools & Universities*. ENVEDU, Hannover, Germany; 03/2003
35. Niko Roorda: *Assessment and Policy Development of Sustainability in Higher Education with AISHE*. EMSU (Environmental Management of Sustainable Universities), Grahamstown, South Africa; 09/2002
36. Jan Venselaar, Niko Roorda, T. M. N. Severijn: *Integrating sustainable development in engineering education, the novel CIRRUS approach [EESD Delft 2002]*. Engineering Education in Sustainable Development (EESD), Delft; 01/2002
37. Niko Roorda: *Assessment of Sustainability in Higher Education: First results of AISHE*. Entree (Environmental Training in Engineering Education), Florence, Italy; 11/2001
38. Niko Roorda: *AISHE: Auditing Instrument for Sustainability in Higher Education*. ULSF Conference, Washington DC; 03/2001
39. Niko Roorda: *Auditing Sustainability in Engineering Education with AISHE*. Entree (Environmental Training in Engineering Education), Ulster, Northern Ireland; 11/2000
40. Niko Roorda: *Backcasting the Future*. IFAC, Aachen, Germany; 08/2000, DOI:10.1016/S1474-6670(17)37328-7
41. Niko Roorda: *Assessment of SHE as a cooperation of SHE (Sustainable Higher Education) Networks*. CRE Copernicus: Sustainable University – auf dem Weg zu einem universitären Agendaprozess, Lueneburg, Germany; 01/2000
42. Niko Roorda: *Integrating Sustainable Technology into Higher Engineering Education*. Entree (Environmental Training in Engineering Education), Tampere, Finland; 11/1999