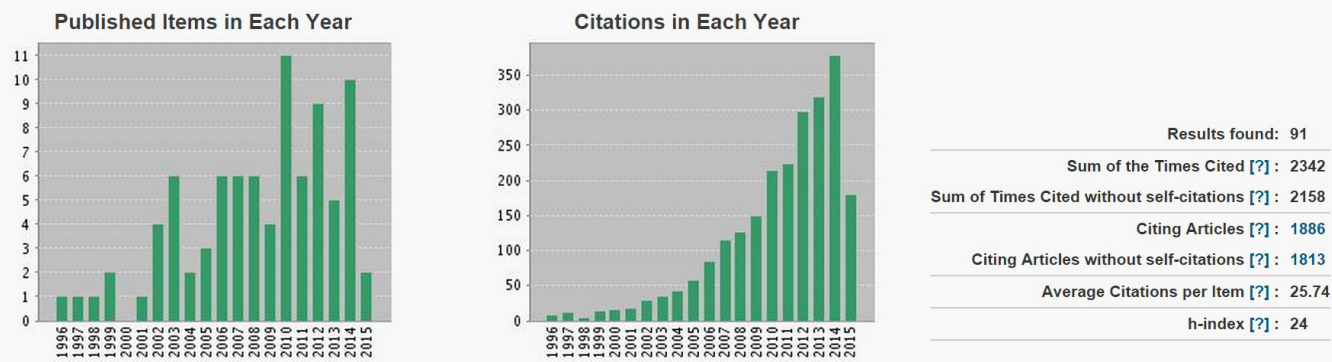


ИМЕ И ПРЕЗИМЕ: в. проф. др Gerard Heuvelink, Wageningen University, The Netherlands	
РАДОВИ У МЕЂУНАРОДНИ М ЧАСОПИСИМА	Ukupno 93 rada (CV strana 12 - 17)
РАДОВИ САОПШТЕНИ НА МЕЂУН. СКУПОВИМА	Preko 30 radova predstavljeno na međunarodnim konferencijama (CV strana 6 - 11)
РЕЗУЛТАТИ У РАЗВОЈУ ОБРАЗОВНО- НАУЧНЕ ОБЛАСТИ	<p><b>Regular Memberships</b>  Netherlands Society for Statistics and Operations Research  Netherlands Soil Science Society  International Union of Soil Sciences (IUSS)  IUSS Commission on Pedometrics  IUSS Working Group on Digital Soil Mapping  International Association for Mathematical Geosciences  The International Environmetrics Society</p> <p><b>Refereeing</b>  Over the years, Gerard Heuvelink has refereed over 400 manuscripts for various journals, in particular for Geoderma; Spatial Statistics; International Journal of GIS; Geographical Analysis; Mathematical Geology; European Journal of Soil Science; Transactions in GIS; International Journal of Applied Earth Observation and Geoinformation; Soil Science Society of America Journal; Environmental Modelling and Software; Catena; Geoderma Regional; Journal of Hydrology; Computers, Environment and Urban Systems and Computers &amp; Geosciences. He has also refereed about 60 project and 10 book proposals.</p> <p><b>EU projects</b>  Partner and/or work package leader in: UNCERSDSS (1996-1998), HarmoniRiB (2003-2006), INTAMAP (2006-2009), iSOIL (2008-2011), eSOTER (2008-2012), EUFAR (2009-2011), UncertWeb (2010-2013), QUICS (2014-2018).</p>
ЦИТИРАНОСТ НАУЧНИХ РЕЗУЛТАТА	H-index: 24 (baziran na <b>Web of Science statistics</b> ).



10 најцитиранијих радова базирано на Google Scholar:

Рад	Наведе н	Годин а
<u>Error propagation in environmental modelling with GIS</u> GBM Heuvelink CRC Press	<u>652</u>	1998
<u>A generic framework for spatial prediction of soil variables based on regression-kriging</u> T Hengl, GBM Heuvelink, A Stein Geoderma 120 (1), 75-93	<u>475</u>	2004
<u>About regression-kriging: from equations to case studies</u> T Hengl, GBM Heuvelink, DG Rossiter Computers & Geosciences 33 (10), 1301-1315	<u>303</u>	2007
<u>Propagation of errors in spatial modelling with GIS</u> GBM Heuvelink, PA Burrough, A Stein International Journal of Geographical Information System 3 (4), 303-322	<u>269</u>	1989
<u>Modelling soil variation: past, present, and future</u> GBM Heuvelink, R Webster Geoderma 100 (3), 269-301	<u>262</u>	2001
<u>Optimization of sample patterns for universal kriging of environmental variables</u> DJ Brus, GBM Heuvelink Geoderma 138 (1), 86-95	<u>179</u>	2007

		<p><u>Spatial aggregation and soil process modelling</u> GBM Heuvelink, EJ Pebesma <span style="float: right;">173</span> 1999 Geoderma 89 (1), 47-65</p> <hr/> <p><u>Error propagation in cartographic modelling using Boolean logic and continuous classification</u> GBM Heuvelink, PA Burrough <span style="float: right;">155</span> 1993 International Journal of Geographical Information Systems 7 (3), 231-246</p> <hr/> <p><u>Using simulated annealing for resource allocation</u> JCJH Aerts, GBM Heuvelink <span style="float: right;">139</span> 2002 International Journal of Geographical Information Science 16 (6), 571-587</p> <hr/> <p><u>DEM resolution effects on shallow landslide hazard and soil redistribution modelling</u> L Claessens, GBM Heuvelink, JM Schoorl, A Veldkamp <span style="float: right;">119</span> 2005 Earth Surface Processes and Landforms 30 (4), 461-477</p>
МЕЂУНАРОДНА РЕПУТАЦИЈА	ГОСТ УРЕДНИК МЕЂУНАРО ДНОГ ЧАСОПИСА	<p>Guest Editor (with Edzer Pebesma and Alfred Stein) of the special issue “Spatial Statistics for Mapping the Environment”, <i>International Journal of Applied Earth Observation and Geoinformation</i> (2012)</p> <p>Guest Editor (with Peter Burrough) of the themed issue “Developments in Statistical Approaches to Spatial Uncertainty and its Propagation”, <i>International Journal of GIS</i> 16, Number 2 (2002)</p>
	ПРЕДСЕДАВ АО МЕЂУНАРО ДНИМ НАУЧНИМ КОНФЕРЕН ЦИЈАМА	<p>Chair of the Medal Committee of the International Spatial Accuracy Research Association (2014-present)</p> <p>Chair of the Pedometrics Commission for the International Union of Soil Sciences (www.pedometrics.org), 2004 2006</p> <p>Chair of the Pedometrics Working Group for the International Union of Soil Sciences (www.pedometrics.org), 2002 2004</p> <p>Chair of the Research Committee for the Research School ‘Centre for Geo-ecological Research’, 2001 2003</p> <p><b>Conference Organisation</b></p> <p>Chair of the Organising Committee of the “Pedometrics 2017” conference, 26 June – 2 July 2017, Wageningen, The Netherlands.</p> <p>Member of the Organising Committee of “2nd Conference on Spatial Statistics”, 2013, Dallas, Texas, USA.</p> <p>Co-chair of the Organising Committee of “Mapping Global Chance. 1st Conference on Spatial Statistics”, 23-25 March 2011, Enschede, The Netherlands.</p> <p>Chair of the Organising Committee of the “Fourth International Symposium on Spatial Accuracy Assessment in Natural Resources and Environmental Sciences”, 7-9 June 2000, Amsterdam, The Netherlands.</p>
	ЧЛАНСТВО У УРЕЂИВАЧК ИМ ОДБОРИМА	<p>Associate Editor of the European Journal of Soil Science</p> <p>Associater Editor of Spatial Statistics</p> <p>Member of the Editorial Board of Geoderma</p> <p>Member of the Editorial Group of Environmental and Ecological Statistics</p> <p>Member of the Editorial Board of International Journal of Applied Earth Observation and Geoinformation</p>

	МЕЂУНАРОДНИХ НАУЧНИХ ЧАСОПИСА	Member of the Editorial Board of Geographical Analysis
	АУТОР МЕЂУНАРОДНЕ МОНОГРАФИЈЕ	Heuvelink, G.B.M. and M.J.P.M. Lemmens (2000), Proceedings of the 4 <sup>th</sup> International Symposium on Spatial Accuracy Assessment in Natural Resources and Environmental Sciences. Delft: Delft University Press, 772 pp.
НАПОМЕНА		