

#NL_RSE19

RSE

NL-RSE
2019






Research Software Engineer

Founded 2017

179 Members

35+ Institutes

1 Small Core Team

- 
- AMOLF
- Amsterdam University of Applied Scienc...
- ASML
- ASTRON, the Netherlands Institute for R...
- BaseClear B.V.
- Data Archiving and Networked Services (...)
- Delft University of Technology
- Dell BV
- National Institute for Public Health and E...
- Stichting Dutch Techcentre for Life Scie...
- Erasmus MC
- Erasmus University Rotterdam
- Huygens ING
- Leiden Observatory
- Leiden University Library
- Leiden University Medical Center
- Maastricht University
- Maritime Research Institute Netherlands...
- Meertens Institute
- National Library KB
- Netherlands eScience Center
- NIOO-KNAW
- Radboudumc
- Radboud University Nijmegen
- KNMI
- Science and Technology (S&T)
- Software for Chemistry & Materials
- SRON Netherlands Institute for Space R...
- SURFSara
- UMC Utrecht
- University of Amsterdam
- University of Groningen
- University of Twente / Universiteit Twente
- Utrecht University
- VU Amsterdam
- Wageningen University & Research

Raising the Profile of Research Software



August 27, 2019

Working paper

Open Access

Raising the Profile of Research Software

Akhmerov, Anton; Cruz, Maria; Drost, Niels; Hof, Cees; Knapen, Tomas; Kuzak, Mateusz; Martinez-Ortiz, Carlos; Turkyilmaz-van der Velden, Yasemin; van Werkhoven, Ben

Research software is fundamental to contemporary research, yet it does not receive the recognition it rightfully deserves. This needs to change, particularly in the context of the discussions around open science and reproducibility. We argue that if open science is to truly lead towards better, more transparent, and reproducible research, then research software needs to be treated in equal footing to research data and publications at the policy level.

In this paper, we propose a set of recommendations for the research community to raise the profile of research software. We divide our recommendations into four categories: Software availability and quality, Software sustainability, Training, and Human capital.

These recommendations provide steps for achieving recognition for research software as a fundamental and vital component of research.

<https://doi.org/10.5281/zenodo.3378572>



Time	Belgrado 73	Madrid 69
9:00 - 9:45	Welcome with coffee	
9:45 - 10:00	Opening	
10:00 - 10:30	Keynote talk: Tania Allard	
10:30 - 11:10	Talks	Talks
11:10 - 11:30	Coffee break	
11:30 - 12:30	Talks	Talks
12:30 - 13:30	Lunch break	
13:30 - 14:30	Workshop	Workshop
14:30 - 15:00	Coffee break	
15:00 - 16:00	Workshop	Workshop
16:00 - 17:30	Drinks and Posters	

<https://nl-rse.org/>

2020 International Workshop on Software Engineering for Computational Science

When: June 3-5, 2020 - part of the **2020 International Conference on Computational Science**

Where: Amsterdam, The Netherlands

What to do: [Submit a paper](#) by December 13, 2019

More info: <https://se4science.org/workshops/se4science20/>

National eScience Symposium

Digital Challenges in Open Science

21 November 2019

Johan Cruijff ArenA, Amsterdam



esciencesymposium2019.nl

