Dear Secretary General of the International Cartographic Association,
Dear President the International Cartographic Association,

With this document I formally wish to nominate the ICA Commission on Use, Users, and Usability Issues for the term 2015-2019. Below you can find more information regarding this nomination.

**Commission Name (Change)**
The nominated commission is a successor of the ICA Commission on Use and User Issues, which was active during the terms [2007-2011] and [2011-2015]. For the next term [2015-2019], a change in name is propose: ICA Commission on Use, Users, and Usability Issues.

**Nomination Chair and Vice-Chairs 2015-2019**
- **Chair:**
  - dr. Kristien Ooms (Ghent University, Belgium)
- **Vice-Chairs:**
  - dr. Rob Roth (University of Wisconsin-Madison, USA)
  - dr. Artemis Skarlatidou (University College London, UK)
  - dr. Alena Vondrakova (Palacky University, Czech Republic)

**Terms of Reference 2015-2019**
1. Update and maintain a website for the exchange of knowledge, news, and information on use, users, and usability in cartography, geo-information processing, and related fields ([www.univie.ac.at/icacomuse](http://www.univie.ac.at/icacomuse)).

2. Maintain an online bibliographical database on use, user, and usability research in Cartography and related fields. The bibliography includes references on the following topics: studies of user abilities and differences therein; use case studies with print, web-based, and mobile maps; map-based user interfaces (UI) and user experience (UX) design; user-centred design and usability engineering, as applied to map design and development; methods and techniques for evaluating products; the use of emerging mapping technologies.

3. Synthesize the bibliographical database into a review paper for the ICA journal ‘International Journal of Cartography’ that includes a final research agenda on map use, users, and usability for Cartography.

4. Generate an online overview resource on usability methods and techniques, including FAQ, why/when one would use the techniques, aspects of experiment design, and tips for analysis.
5. Organize special **sessions** on map use, users, and usability at future ICA **conferences** as well as other regional conferences on Cartography and related topics.

6. Organize **training workshops** for non-specialists on use, user, and usability issues in Cartography and related fields.

7. Jointly organize a **special journal issue** with sibling ICA Commissions for ICAs ‘International Journal of Cartography’.

9. **Participate** in and **contribute** to workshops and seminars organized in **other disciplines** (e.g. Computer Science, Geography, GIScience) and by **other ICA Commissions**.

9. Be a member of the jury of the **International Cartographic Exhibition** during the International Cartographic Conferences, representing as such ‘the map user’ in this selection process.

10. Involve **young (PhD) researchers** in all Commission activities.

**Willingness to serve**

By signing this document, dr. Kristien Ooms formally expresses her willingness to serve as Chair of the nominated ICA Commission on Use, Users, and Usability Issues of the International Cartographic Association.

Sincerely,

prof. dr. Philippe De Maeyer  
*Belgian National Member*  

[Signature]

dr. Kristien Ooms  
*Nominated Chair*  

[Signature]
Curriculum Vitae – KRISTIEN OOMS

PERSONAL INFORMATION

Ramonshoek 43, 9185 Wachtebeke, Belgium
++32 (0)485/209411  Kristien.Ooms@UGent.be

EDUCATION

- 2008-2012: PhD in Sciences: Geomatics and Surveying; Ghent University; Belgium
  Title PhD: “Maps, how do users see them? An in depth investigation of the map users’ cognitive processes.”
- 2006-2007: Master in Applied Informatics; Ghent University; Belgium
- 2002-2006: Master in Geography (option Surveying); Ghent University; Belgium
- 1996-2002: Secondary Education (Math(8h) – Sciences); Ursula-Instituut, Herk-de-Stad; Belgium

PROFESSIONAL

- 08/2013– today (08/2016): Doctor-assistant; Ghent University – Department of Geography
- 01/2008 – 08/2013: Assisting Academic Personnel; Ghent University – Department of Geography
- 06/2007 – 12/2007: Scientific Employee; Ghent University – Department of Geography

EXPERIENCE AND EXPOSURE IN INTERNATIONAL RESEARCH COMMUNITY

- Invited as a keynote speaker for an international congress (2014, InDog, Oulomouc, Czech Republic)
- Contributed to many (>20) international conferences and workshop to communicate my findings to an international scientific audience.
- Involvement in the organisation of several (>5) international workshops
- Chaired several (>5) sessions at international congresses and workshops.
- Commission of Use and User Issues of the International Cartographic Association
  - Vice Chair term 2011-2015
  - Nominated for Chair term 2015-2019
- Stays abroad:
  - 09-10/2015: (Planned stay of one month) Department of Industrial Development, IT and Land Management, University of Gävle; Dr. Julia Åhlén.
  - 18-31/01/2015: Department of Geoinformation Processing, University of Twente; dr. Corné van Elzakker.
  - 12-17/10/2014: Department of Geoinformatics, Palacky University Olomouc; prof. dr. Vit Voženílek.
  - 10-30/03/2013: Geographic Information Visualization & Analysis Unit (Department of
Geography), University of Zürich; prof. dr. Sara Fabrikant and dr. Arzu Coltekin.

- 25/06/2012 – 06/07/2012: Department of GeoInformation Processing, University of Twente; dr. Corné van Elzakker.


- 12-13/01/2009: Department of GeoInformation Processing, University of Twente; dr. Corné van Elzakker.

- 06/05/2008: Algorithms Group; Technical University of Eindhoven; dr. Alexander Wolff.

PUBLICATIONS

Books

- (B1) AUTHOR OR CO-AUTHOR OF BOOKS

- (B2) CHAPTER IN BOOKS

- (B3) BOOKS AS EDITOR

Articles

- (A1) ARTICLES INCLUDED IN ISI WEB OF SCIENCE (SCIENCE CITATION INDEX, SOCIAL SCIENCE CITATION INDEX, ARTS AND HUMANITIES CITATION INDEX) – LIMITED TO ARTICLES OF THE TYPE: ARTICLE, REVIEW, LETTER, NOTE, PROCEEDINGS PAPER


  Ooms, K., De Maeyer, P., & Fack, V. Listen to the map user: Cognition, memory, and expertise. The Cartographic Journal. (accepted on the 6th of June 2013)

**A2** ARTICLES IN PEER REVIEWED SCIENTIFIC JOURNALS THAT KNOW A LARGE DISTRIBUTION AND ARE NOT INCLUDED IN **A1**
De Roo, B., Ooms, K., Bourgeois, J., De Maeyer, P. (2014) Bridging archaeology and GIS: Methodology to develop a 4D archaeological GIS. *Lecture Notes in Computer Science*. (Accepted on 2nd of September 2014).

**A3** ARTICLES IN NATIONAL JOURNALS THAT USE A READING COMMITTEE AND ARE NOT INCLUDED IN **A1** AND **A2**

**A4** ARTICLES IN JOURNALS NOT INCLUDED IN **A1**, **A2** AND **A3**

- **Other Publications**
  - **C1** ARTICLES IN PROCEEDINGS OF SCIENTIFIC CONGRESSES, NOT INCLUDED IN PREVIOUS SECTIONS


