

# Final Report for the term 2019-2023

23.Juli 2023, Georg Gartner

## Administration

The Publication Committee operates as commission based on §27 of the ICA Statutes and was set in place by the EC after the ICC 2019. As members Georg Gartner (Chair), Monika Sester, Haosheng Huang, Tim Trainor, Thomas Schulz, Igor Drecki, William Cartwright and Manuela Schmidt have been appointed. Regular meetings (at ICCs and online) have been pursued to discuss strategic and operational issues.

## Activities

### 1) Book Publications

- As a joined publication of the United Nations and ICA the following book was published Kraak MJ, RE Roth, B Ricker, A Kagawa, and G Le Sourd. 2020. **Mapping for a Sustainable World**. The United Nations: New York, NY (USA) (<https://www.un.org/geospatial/programmes>)

A french version is available as

Kraak MJ, RE Roth, B Ricker, A Kagawa, and G Le Sourd. 2020. **Cartographeur pour un monde durable**. The United Nations: New York, NY (USA) ([digitalibrary.un.org/record/3898826](https://digitalibrary.un.org/record/3898826))

- **The World drawn by children**. Barbara Petchenik International Competitions 2017 & 2019 / El mundo dibujado por los niños. Concursos Internacionales Barbara Petchenik 2017 y 2019. The National Geographic Institute of Spain. Editors: Pilar Sánchez-Ortiz, Jesús Reyes, Carla Sena, Temenoujka Bandrova Members of the ICA Commission on Cartography & Children (ICA) © International Cartographic Association (ICA), 2020
- **The Atlas Cookbook** – Ten ingredients how to edit an atlas. Administered by the ICA Commission on Atlases. Ed. René Sieber, 2023. <https://atlas.icaci.org/awards-and-publications/atlas-cookbook/>

### 2) ICA Open Access Publication Series

The ICA publishes the outcomes of its conferences and workshops in three series:

- Advances in Cartography and GIScience of the International Cartographic Association (short: Advances of the ICA, eISSN 2570-2084): single-blind peer review based on a full paper
- Proceedings of the International Cartographic Association (short: Proceedings of the ICA, eISSN 2570-2092): single-blind peer review based on submitted abstracts, developed to full paper
- Abstracts of the International Cartographic Association (short: Abstracts of the ICA, eISSN 2570-2106): single-blind peer review based on submitted abstracts; publication of abstract only.

All these publications are online, open-access, indexed and archived worldwide in electronic archives, search engines, and databases, in order to guarantee their maximum dissemination and impact. A contract with Copernicus Publication is in place. With this ICA has achieved a central repository and compendium of their publication outcomes. As open-access publications Article Processing Charges apply, currently 17,50€.

So far, the following Volumes have been published:

- **Advances in Cartography and GIScience of the ICA**

- Volume 3, 2021 30th International Cartographic Conference (ICC 2021) 14–18 December 2021, Florence, Italy. Editors: P. Zamperlin, A. Cantile, and M. Milli
  - Volume 2, 2019 15th International Conference on Location Based Services (LBS 2019) 11–13 November 2019, Vienna, Austria. Editors: G. Gartner and H. Huang
  - Volume 1, 2019 29th International Cartographic Conference (ICC 2019) 15–20 July 2019, Tokyo, Japan. Editor: H. Fujita
- **Proceedings of the International Cartographic Association**
- Volume 4, 2021 30th International Cartographic Conference (ICC 2021) 14–18 December 2021, Florence, Italy. Editors: P. Zamperlin, A. Cantile, and M. Milli
  - Volume 3, 2021 8th International Symposium of the ICA Commission on the History of Cartography “Mapping the Ottoman Realm: Travelers, Cartographers and Archaeologists” 21–23 April 2020, Istanbul, Turkey (rescheduled for December 2021, Florence, Italy). Editor: I. J. Demhardt
  - Volume 2, 2019 29th International Cartographic Conference 15–20 July 2019, Tokyo, Japan. Editor: H. Fujita
  - Volume 1, 2018 28th International Cartographic Conference 2–7 July 2017, Washington DC, USA. Editor: C. A. Brewer
- **Abstracts of the International Cartographic Association**
- Volume 5, 2022 European Cartographic Conference – EuroCarto 2022 19–21 September 2022, TU Wien, Vienna, Austria. Editors: G. Gartner, A. Binn, and O. Ignateva
  - Volume 4, 2021 24th ICA Workshop on Map Generalisation and Multiple Representation – Building Benchmarks for Map Generalisation 13 December 2021, Florence, Italy. Editors: P. Bereuter, A. Courtial, P. Raposo, N. Regnaud, G. Touya, and X. Zhang
  - Volume 3, 2021 30th International Cartographic Conference (ICC 2021) 14–18 December 2021, Florence, Italy. Editors: P. Zamperlin, A. Cantile, and M. Milli
  - Volume 2, 2020 Central European Cartographic Conference and 68th German Cartography Congress – EuroCarto 2020 21–25 September 2020, Vienna, Austria (online). Editors: D. Burghardt, G. Gartner, W. Kainz, J. Schiewe, T. Schulz, and M. Wigley
  - Volume 1, 2019 29th International Cartographic Conference (ICC 2019) 15–20 July 2019, Tokyo, Japan. Editor: H. Fujita

As outcome of ICC 2023 in Cape Town resp. volumes in all three series will be published. Further plans exist on the Commission on Mountain Cartography for an upcoming publication on one of the series.

### 3) International Journal of Cartography

International Journal of  
CARTOGRAPHY



The **International Journal of Cartography** is the journal of ICA, meant and operate rather on the high end of the needs/demands of the community, with high quality assurance measures. A contract with Taylor & Francis exists until end of 2024. So far nine volumes have been produced since 2015, with three issues per year including a number of special issues. As current editors-in-chief Anne Ruas and William Cartwright act. All together a total of 200 papers have gone through rigorous double-blind review and have been accepted, 46 rejected and 41 withdrawn (as of 22.7.23).

#### 4) Affiliate Journals

Background: There are several journals run by national societies. Three of them have been using the label of an "affiliated journal of ICA" based on communications and practices of former ECs: The Cartographic Journal, Cartographica, Cartography and Geoinformation Science. Contacts regarding inviting them to select contributions from ICA activities (especially ICCs and EuroCarto) have been pursued.

#### 5) ICA News

**ICA News** is a biannual newsletter documenting the activities of the ICA and its members and commissions. It is published by the International Cartographic Association (ICA) and edited by Igor Drecki. In the term 2019-2023 the following issues have been published:

- ICA News 73, December 2019
- ICA News 74, June 2020
- ICA News 75, December 2020
- ICA News 76, June 2021
- ICA News 77, December 2021
- ICA News 78, June 2022
- ICA News 79, December 2022
- ICA News 80, June 2023

#### 6) eCarto

**eCARTO** News is a monthly collection of the latest cartographic news and developments from around the world. It is edited by David Fraser.

#### 7) **ICA Website** ([www.icaci.org](http://www.icaci.org))

Manuela Schmidt and Felix Ortag take care of the webpresence of ICA as ICA webmasters.

### **Discussion and Recommendations**

- 1) To reach the mission of ICA  
*The aim of ICA is to ensure that cartography and GIScience are employed to maximum effect and full potential for the benefit of society and science through promotion and representation of the disciplines and professions of cartography and GIScience internationally.*  
publications are a key instrument.
- 2) ICA has taken several steps into consolidating their publication strategy, with the most prominent ones as
  - a. Central compendium and repository for publications available through the ICA publication series
  - b. High-end Journal "International Journal of Cartography"
- 3) However, it is recommended to
  - c. Further promote and strengthen the publication outlets of ICA internally (so that all commissions, activities are making full use of those instruments) as externally (so that the publications are found and used)

Especially for the internal acceptance cost waiver policies for APCs should be discussed.

- d. Investigate into iterating and/or adding publication means (e.g a full open access journal with quick turn-around times), addressing the publication needs of especially young career scholars
- e. Introduce active social media communication via Instagram, Twitter
- f. Evaluate article 27 of the ICA Statutes and represent a more contemporary description
- g. Evaluate the role and status and future relations to affiliate journals