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Insights from the RDA Covid-19 Working Group Guidelines and Recommendations

<https://www.rd-alliance.org/groups/rda-covid19>

RDA P17

SHARC session

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Outline of presentation



Introduction: 2 aims

- The production of recommendations
- The recognition of that work



Context and characteristics of the RDA COVID-19 WG



Methods, organisation and steps



Outputs and other productions



Recognising the contributions to the outputs of the group



Discussion



RDA Community response



Call to action to create a **fast track Working Group** aimed at developing a system for **data sharing in public health emergencies, specifically COVID-19**

- Around **600 RDA members** and newcomers registered for the different groups
- **165 active contributors** to the documents
- Experts in different fields as group moderators
- Regular calls and iterations
- Weekly webinars, requests for comments
- 5 releases produced (April – June 2020)
- Final release – 30 June 2020

RDA's guiding principles:

- ✓ **Openness**
- ✓ **Consensus**
- ✓ **Balance**
- ✓ **Harmonization**
- ✓ **Community-driven**
- ✓ **Non-profit and technology-neutral**



Working group co-chairs



Juan Bicarregui
STFC



Anne Cambon-Thomsen
CNRS



Ingrid Dillo
DANS



Natalie Harrower
DRI



Sarah Jones
DCC



Mark Leggott
Research Data
Canada



Priyanka Pillai
University of
Melbourne

<https://www.rd-alliance.org/groups/rda-covid19>



Research Areas & Cross-cutting themes



CLINICAL



OMICS



EPIDEMIOLOGY



SOCIAL SCIENCES



COMMUNITY



INDIGENOUS DATA GUIDELINES



RESEARCH SOFTWARE



LEGAL AND ETHICAL CONSIDERATIONS



Outputs, support outputs, other outputs

- A **145 page document** with context, general guidelines and recommendations, specific (per sub-group)
- An **executive summary**
- **Supporting outputs:** RDA-COVID19-WG Zotero Library
 - <https://doi.org/10.15497/rda00051>
 - The RDA-COVID19-WG Zotero Library was created to support development of the RDA-COVID19 Data Sharing Recommendations and Guidelines. It is an extensive, but not a comprehensive bibliography. The Library is publicly available on the Web at:
 - https://www.zotero.org/groups/2485086/rda-covid19_wg
- **Other outputs:** Epidemiology document (endorsed), articles (general and by sub-group), zotero library on COVID-vaccines, infographics, **visualisation tools**



How to use the document?

- No one will generally need to explore the full document
- The need will be for a rather specific question or domain
- How to quickly find what you need?
- A « visualisation group » has produced 3 tools
 - An infographics
 - A mindmap
 - A wizard



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Recognition of the work

- Internal discussion in the sub-groups
- Decision on policy for the group productions
 - Naming the people for the different roles (structural)
 - Alphabetical order, all active contributors, name + ORCID, no more subtle granularity (RDA traditional rule applied) – on demand/resp of moderators to check
 - Different from the names of group members on RDA site (those are more numerous)
 - List includes those who substantially contributed to the document through comments
- For articles no « one rule for all », depending on kind of articles (authors usually in alphabetical order except first author; contributions described)
- Other « recognition » by interviews, participation to sessions « about it » in various conferences



Lessons learnt



On recommendation production

- Importance of References library attached to document as an output
- Importance of differentiating guidelines and recommendations, target for those
- Gathering of standards used systems in a unique document, the usability of the document more important than « originality » of the recommendations themselves



On recognition of such a work

- Noticeable this has been discussed within the RDA COVID-19 WG
- Explicit simple rule, clearly described, not too much granularity
- DOI of the documents +++
- Dissemination strategy