Mapping and Tagging Groups

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Vienna WG/IG Collaboration Meeting

13-15 June 2018

research data sharing without barriers

rd-alliance.org

Background

In order to help address the following issues:

- Identify and understand the activities within RDA by RDA members and non-members
- Identify connections across groups
- Help RDA (organization) identify gaps and overlaps among groups
- Communicate the work of RDA to outsiders/funders

10 goal-oriented categories were presented in Berlin. Co-leads from each WG and IG could classify their group in each of these categories as

- Core to the Purpose of the group
- Contributing to the solution
- Communicating with others about the topic
- Not relevant to the group or output

Categories

1. Enabling data discovery
2. Enabling data access and interoperability
3. Improving the usefulness (as opposed to usability) of data
4. Ensuring preservation and stewardship of data (including planning and data
5. Tracking provenance, reuse, and interconnection (where did the data come from and how was it used)
6. Addressing issues of scale (HPC and cloud computing, “big data”, IoT)
7. Creating a data sharing culture (including incentives, policy, legal issues, and outreach, accessibility for minorities, diversity)
8. Fostering education and training of data and related skills (for both researchers and data practitioners)
9. Governing and maintaining infrastructure and middleware
10. Ensuring data security, legal interoperability and compliance, and ethical practice

Survey and Current Results

Survey: https://bit.ly/2vkCoPI

Responses as of 12 June 2018: 71

- Interest Groups {57}: 49 (36 unique)
- Working Groups {20}: 22 (17 unique)

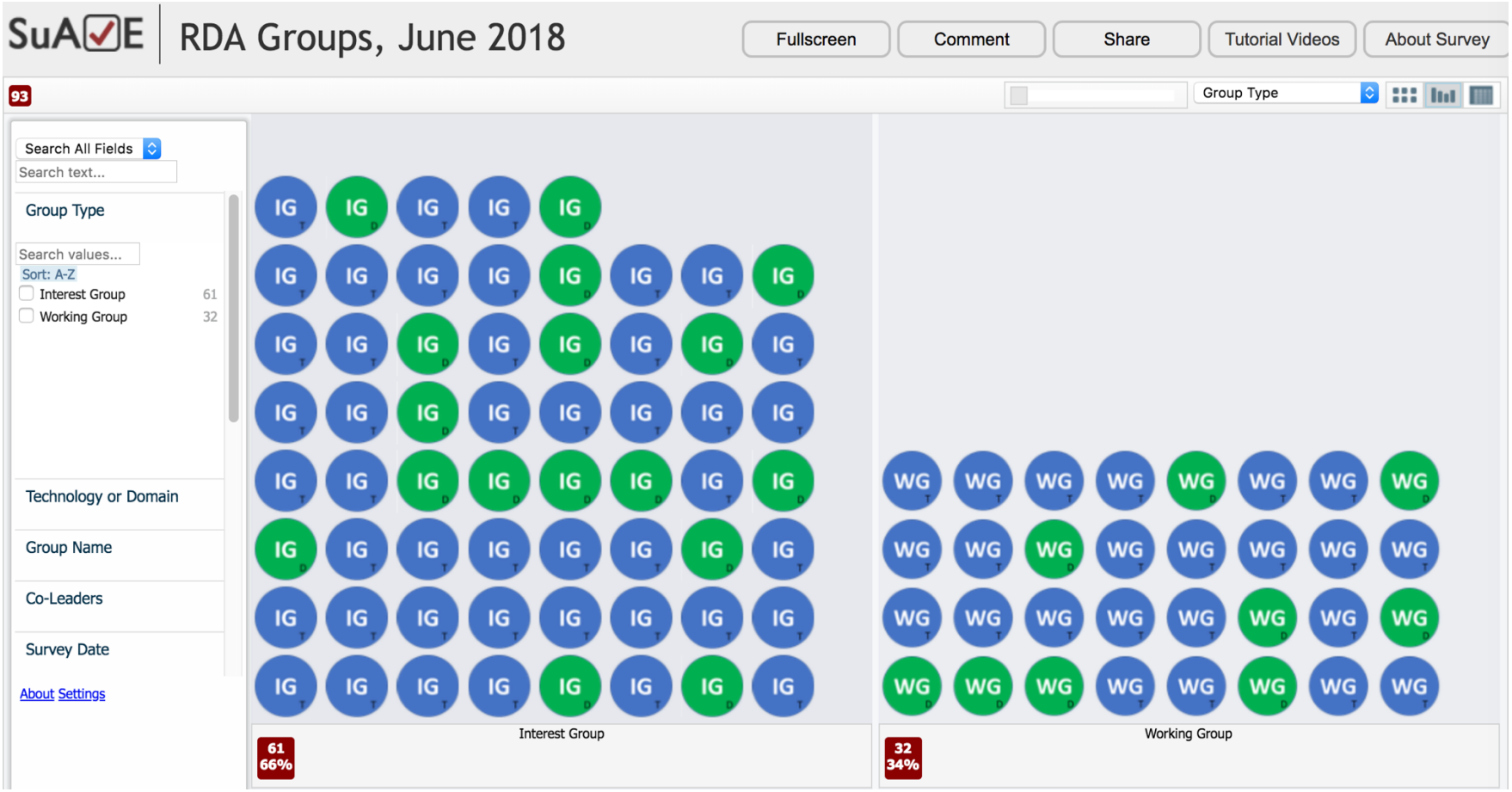
Visualizations:

- Suave - https://suavedev.sdsc.edu/main/file=zaslavsk_RDA_Groups__June_2018.csv&views=1110000&view=bucket
- Kumu - http://bit.ly/2l4qz8d

Grouped by IG and WG

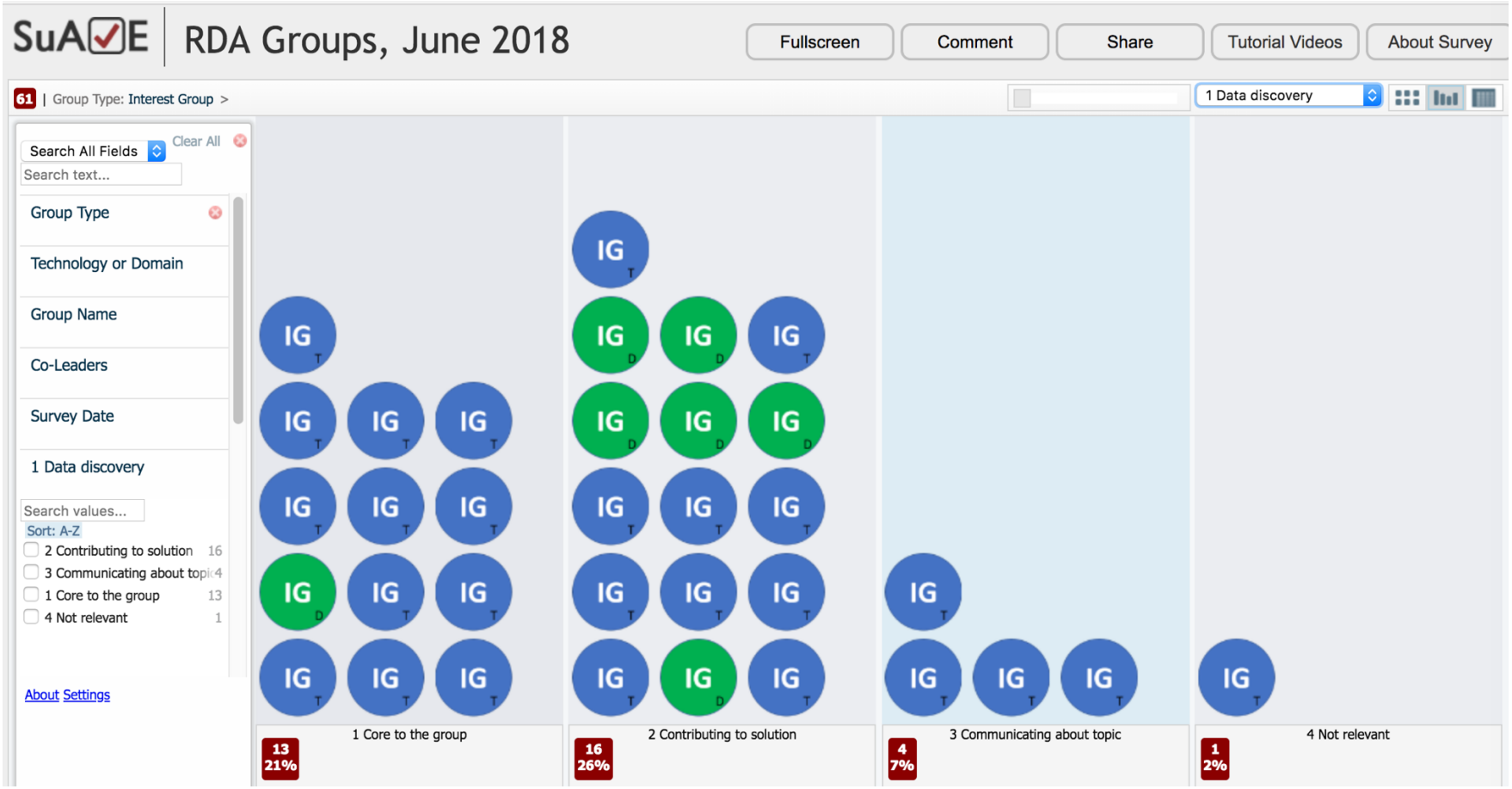
Technical

Domain



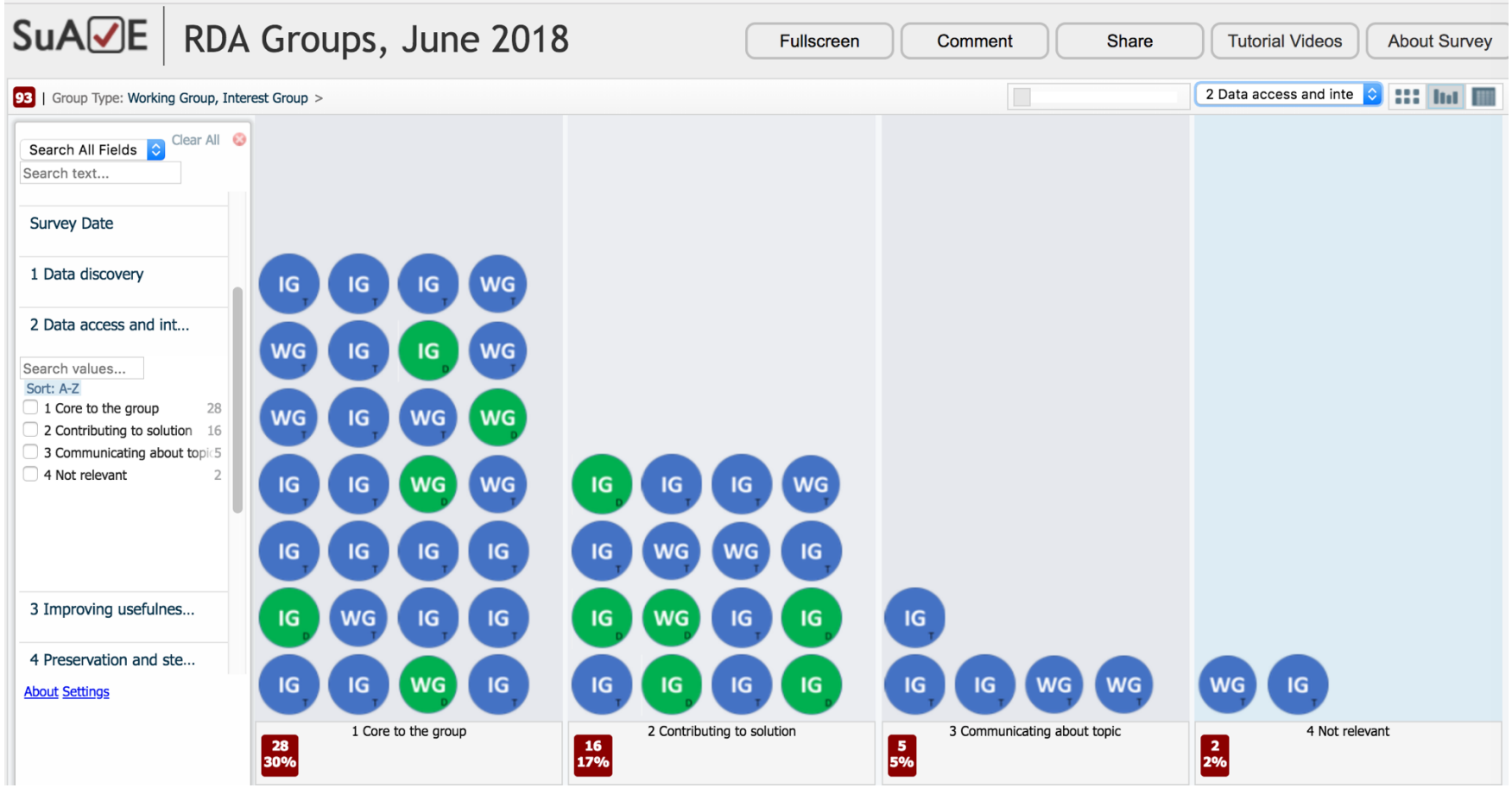
IG & WG 1. Enabling data discovery

IG 1. Enabling data discovery



WG 1. Enabling data discovery

IG & WG 2. Enabling data access and interoperability

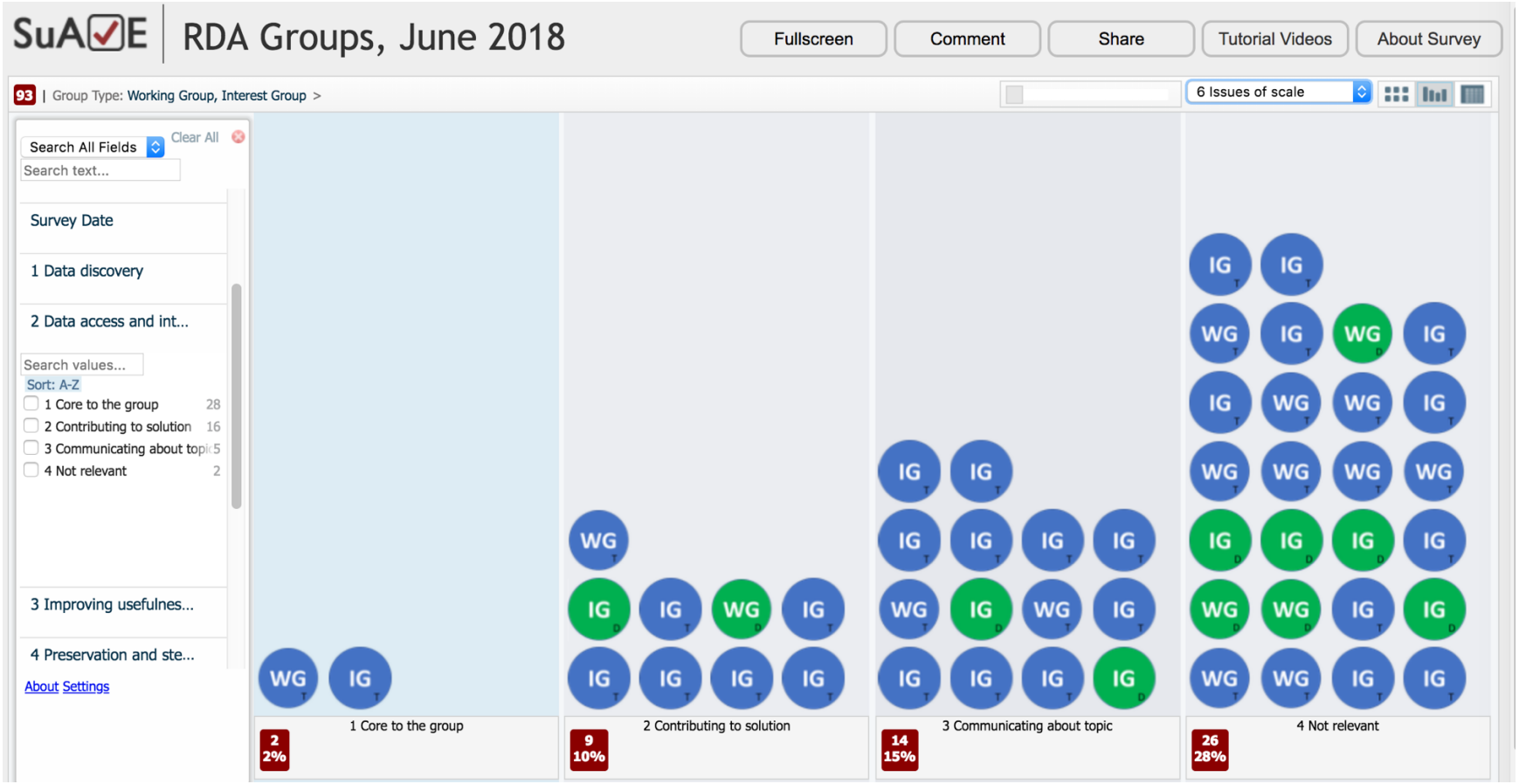


IG & WG 3. Improving the usefulness (as opposed to usability) of data

IG & WG 4. Ensuring preservation and stewardship of data

IG & WG 5. Tracking provenance, reuse, and interconnection

IG & WG 6. Addressing issues of scale



IG & WG 7. Creating a data sharing culture

IG & WG 8. Education and Training

IG & WG 9. Governing and maintaining infrastructure and middleware

IG & WG 10. Data security, legal interoperability and ethical practice

You don't have
to see the
whole staircase,
just take the
FIRST STEP