Research Intelligence Task Force



This is a draft of a Research Intelligence Task Force charter. Comments welcome and encouraged. We will hold our first meeting (via teleconference) in early 2019. - Tom Cramer

Context

Research intelligence is increasingly interesting to the VIVO community, and a sphere where VIVO is particularly well-positioned to add value to adopting institutions, and as an open project, to help shape practices and expectations within the international research community. This Task Force will provide a designated area for the VIVO Community and fellow travelers to communicate and collaborate on research intelligence, emerging requirements and best practices, and implications for policy, systems, interfaces and data models.

Objectives

- Discuss institutional and national practices, requirements and trends in research intelligence
- Share use cases, success stories, reports and functional benefits of research intelligence among research institutions
- Share technical architectures, integrations, system developments, and data model implications
- · Identify and help coordinate opportunities for collaborative work
- · Serve as a latch-point for external communities and commercial providers to the VIVO community for efforts of mutual interest and benefit

Deliverables

- standing forum for sharing information on RI within the VIVO Commmunity
- a library or knowledge base of research intelligence use cases, reports and success stories from the field
 - o identifying the questions that can be answered by RI
 - o exploring the best visualizations & reports to convey the analysis
 - sharing the institutional value of the RI analyses (including specific stakeholders)
- recommendations / input to Product Evolution and VIVO Technical Roadmap committees on making VIVO more RI-friendly
 - mapping of VIVO integration points (system & data) to other components of the research ecosystem (institutional, funder, publishers, et al.)

 o identify and explore potential APIs for common components in ecosystem (among identity management, profiles, financial systems, e.g.)
 - o capture examples of data access and reuse from open data endpoints
- · organization of Research Intelligence track at VIVO Conferences (if accepted into program)

Suggested schedule

Develop charter, solicit members, schedule first meeting	1 month	2019-01-15
Confirm charter, roles, schedule at first meeting	2 weeks	2019-01-15 and 30
Organize regular calls and communication channels	1 month	2019-02-15
Identify and plan additional actions & deliverables	1 month	2019-02-15
Ongoing work		

Members

(Name and Affiliation)

- · Tom Cramer, Stanford University
- Andrew Woods, DuraSpace
- Mike Conlon , University of Florida
- Virginia (Ginny) Pannabecker , Virginia Tech
- Christian Hauschke, Technische Informationsbibliothek (TIB)
- Dong Joon (DJ) Lee, Texas A&M University
- Terrie Wheeler, Weill Cornell
- Paul Albert, Weill Cornell
- Florencia Florido, SIGMA
- Ralph O'Flinn ,UAB

- · Alex Viggio , University of Colorado Boulder
- Jack Park, TopicQuests Foundation
- David Baker, CASRAI
- Ben Cornwell, University of Wollongong
- John Furfey , Woods Hole
- hannah sommers , George Washington University
- Jan Fransen, University of Minnesota
- Mogens Sandfaer, Technical University of Denmark mosa@dtu.dk
- Sonja Schulze Osnabrück University

others to be solicited from the VIVO Community

TBD at first meeting - task force lead

TBD at first meeting - task force facilitator

Meeting Times

TBD

Communication Channels

- VIVO Wiki page on Research Intelligence:
- Slack Channel on Research Intelligence: #research_intel
- Email list: _____?

Agendas and Notes

- · Solicit agenda items from task force members 3 days before meeting
- Prepare agenda and distribute no less than 24 hours before meeting

Use standard meeting agenda and notes format (see VIVO wiki Task Force Agenda Template (click --> here for example).