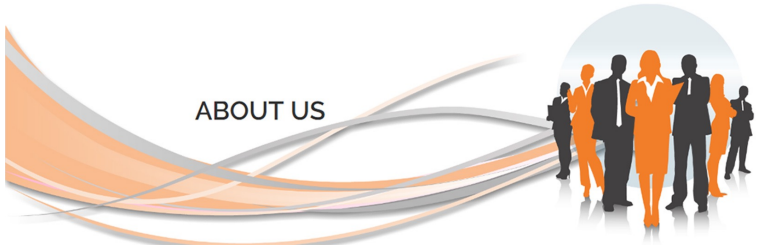
universität wien

Remote Bibliometrics – our department in pandemic mode

Bibliometrics and Publication Strategies – Vienna University Library

"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-SA-NC

Agenda



"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-NC

"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-ND

Our organizational embedding

Research Support Services of the Vienna University Library

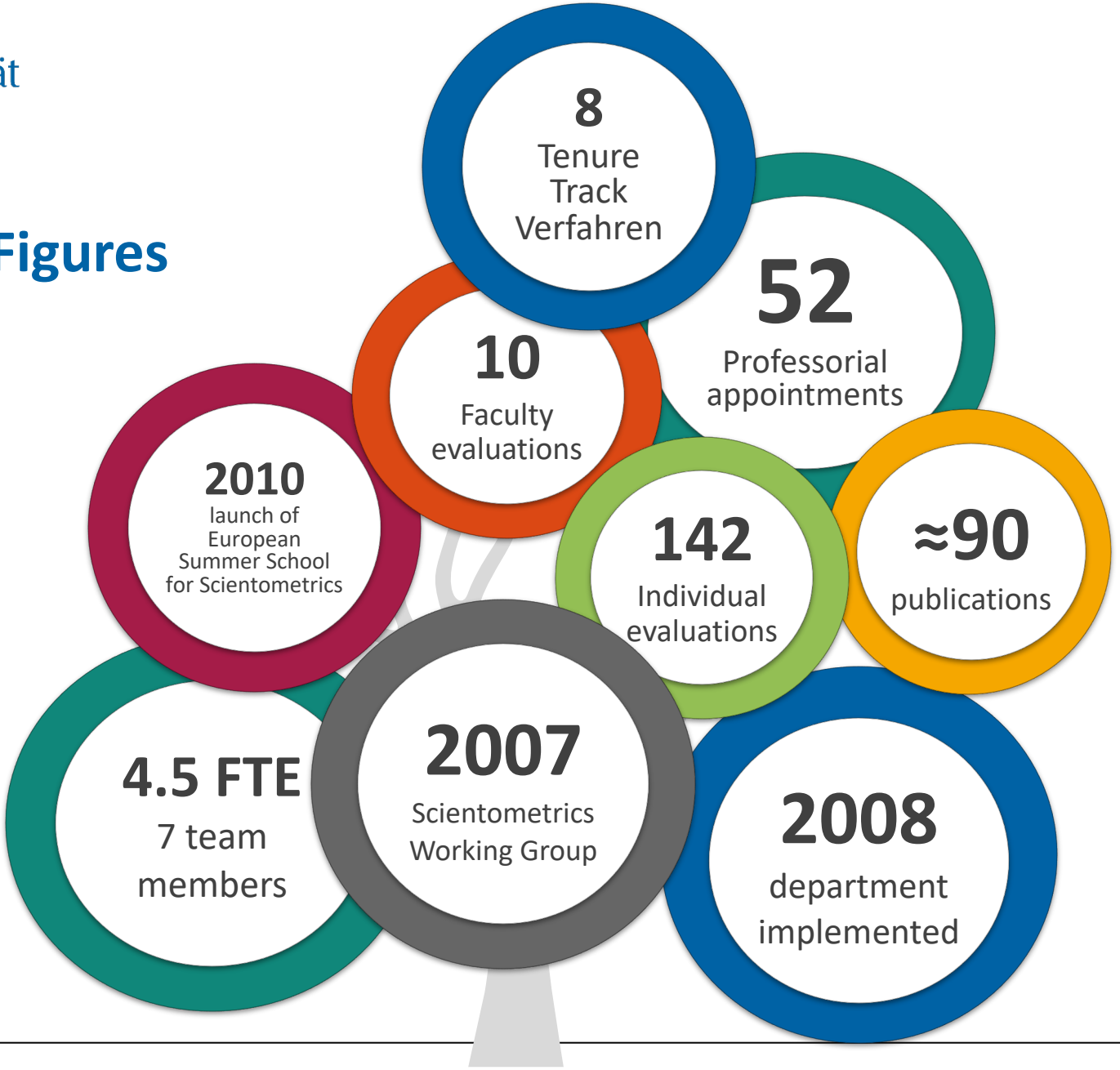
© Department for Bibliometrics and Publication Strategies 2021

Our activities

© Department for Bibliometrics and Publication Strategies 2021

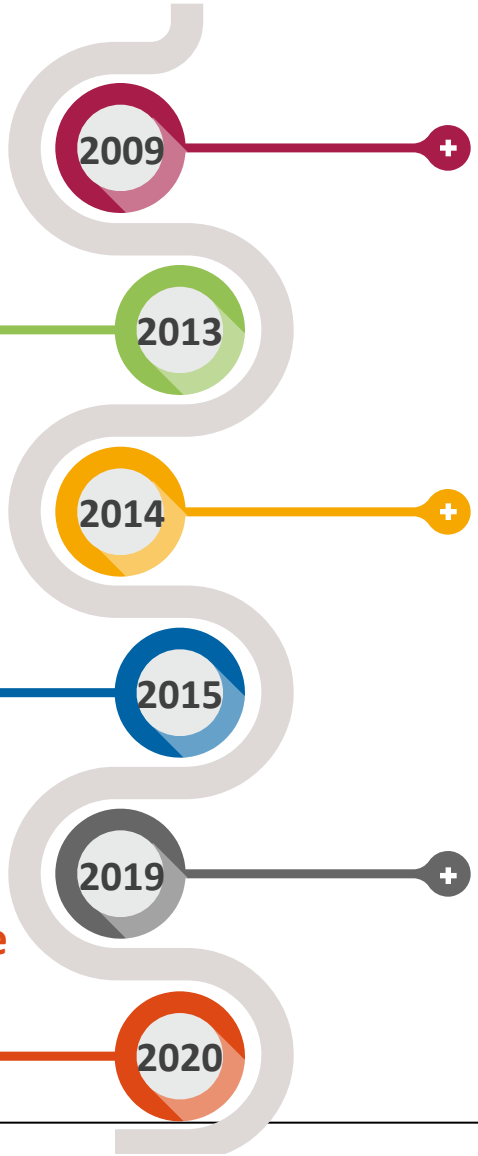
TAILORED BIBLIOMETRIC SERVICES
EXPERT ANALYSES FOR EXTERNAL CUSTOMERS
• institutional research output assessment
• collaboration analysis
• evaluation of research funding programmes
FOR RESEARCHERS
• basic trainings
• Individual consultations
• Personal bibliometric profiles
• Publication strategy workshops
• Consultation for journal editors
FOR THE LIBRARY
• support of strategic decisions
• enrichment of research documentation
• development of new library specific indicators
FOR RESEARCH MANAGEMENT
• reports for individual evaluations
• reports for faculty evaluations
• reports for professorial appointment procedures
• monitoring of adopted institutional policies
• monitoring of the institutional web impact

Facts & Figures



© Department for Bibliometrics and Publication Strategies 2021

Major milestones



2009

STI Conference

Hosted at the University of Vienna, co-organized by the Bibliometrics Department

2013

ISSI Conference

Hosted at the University of Vienna, co-organized by the Bibliometrics Department

2014

ORCID Workshop

Hosted at the University of Vienna, co-organized by the Scientometrics Working Group

.

- **Affiliation Policy**
- **Workshop Altmetric.com**

2015

2019

ORCID Austria Consortium

Recommendations to increase the visibility of academic publications

2020

© Department for Bibliometrics and Publication Strategies 2021

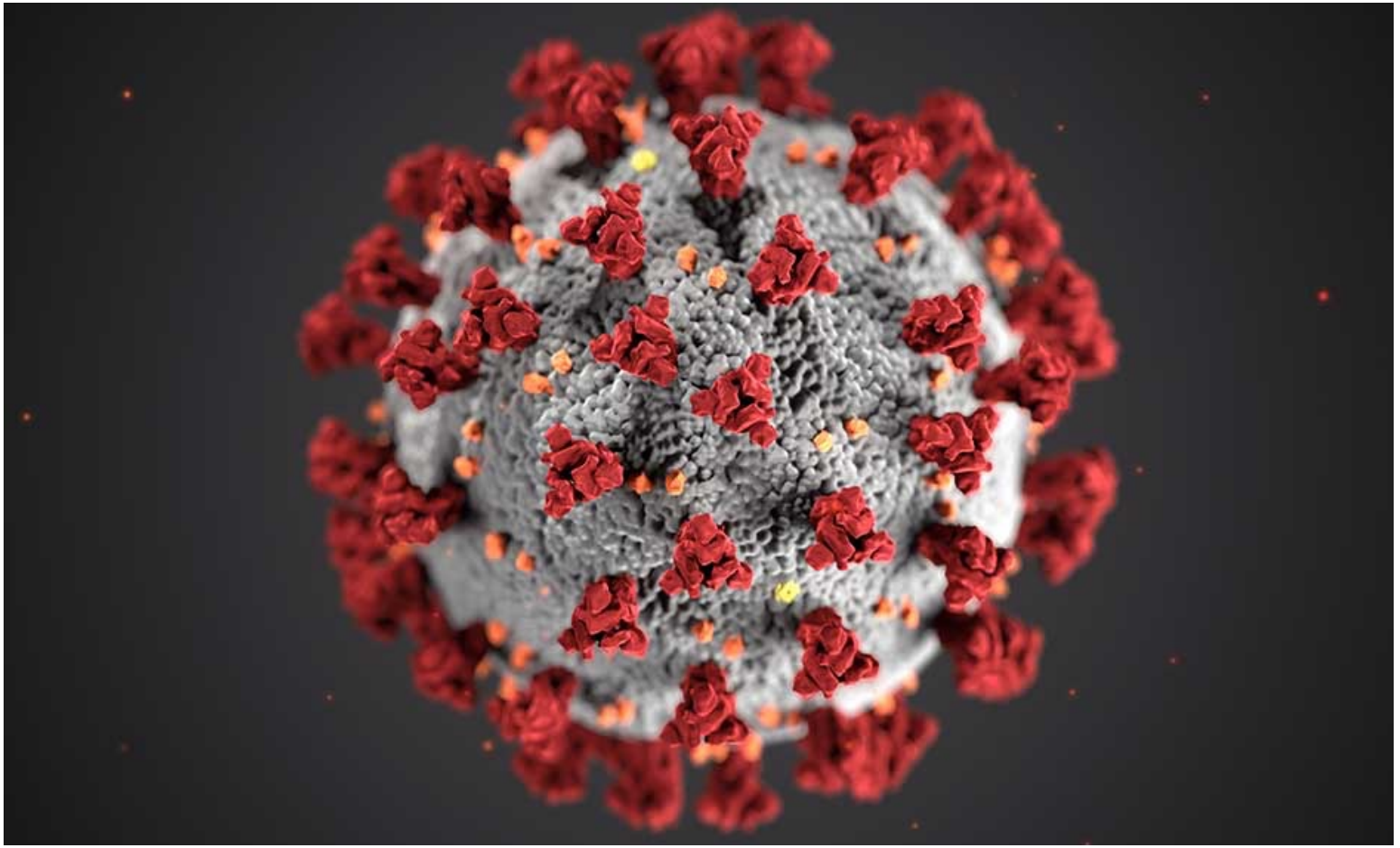
universität wien

Sound bibliometric analyses require a multidimensional approach and therefore much expertise and time!

© Department for Bibliometrics and Publication Strategies 2021

universität wien

And suddenly there is a pandemic!



"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-SA-NC

And suddenly there are many additional challenges!

"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-SA

Staff-related challenges

- Change of leadership
- Termination
- Recruitment
- Remote interviews
- Remote onboarding
- Remote training

"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-ND

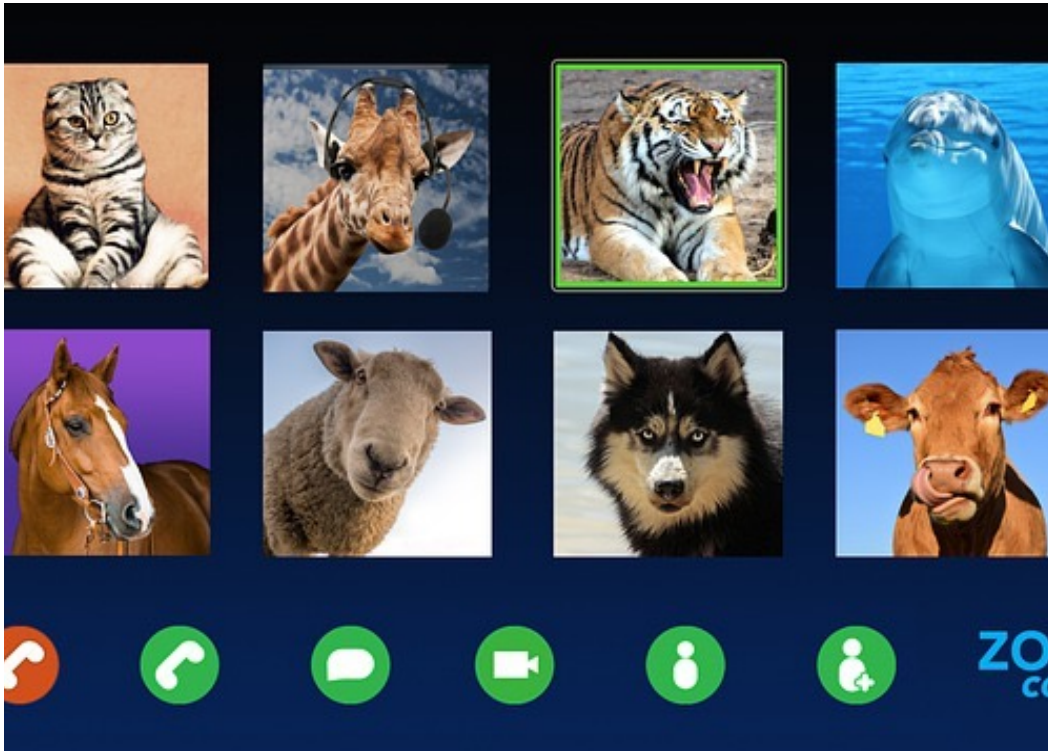
Technical challenges

u:access Login

u:cloud

- Hardware
- Software
- New digital competencies
- Internet stability
- Remote access to licensed products and share drives

u:wiki



"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-ND

© Department for Bibliometrics and Publication Strategies 2021

Organizational and management challenges

- Communication with team
- Communication with colleagues
- Communication with stakeholders
- Time management
- Time recording
- Documentation

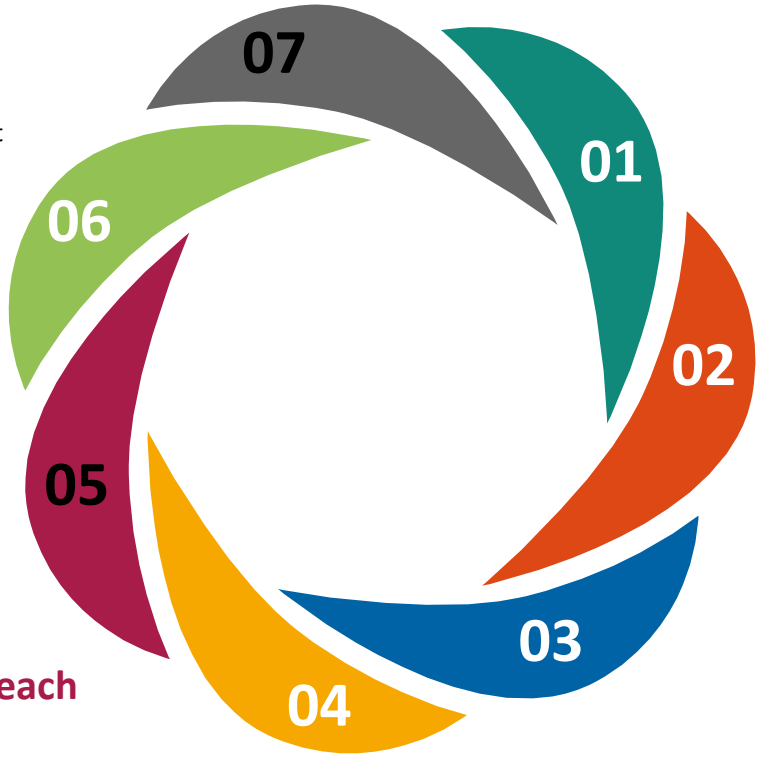
"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY

Personal challenges

- „One man‘s joy is another man‘s sorrow!“
- Work-Life-Balance
- Zoom Fatigue
- Health issues
- Hardly any physical contacts and very restricted casual and informal exchange

"Dieses Foto" von Unbekannter Autor ist lizenziert gemäß CC BY-SA-NC

2020-2021: Against all odds



esss 2021

Switch to a sole online event

Uninterrupted growth in analyses

- Faculty evaluations
- Individual evaluations
- Professorial Appointment Procedures
- Tenure Track Procedures
- on-demand analyses for the Rectorate

International activities

- Webinars
- Peer-reviews
- Workshops
- Conferences
- Tender processes

Focus topics Increased Visibility, Affiliations and SDGs

- Recommendations for increased visibility
- Updated Affiliation Policy
- SDG Project

Institutional outreach

- Individual consultancy
- Lectures and workshops for doctoral students, research groups, faculties

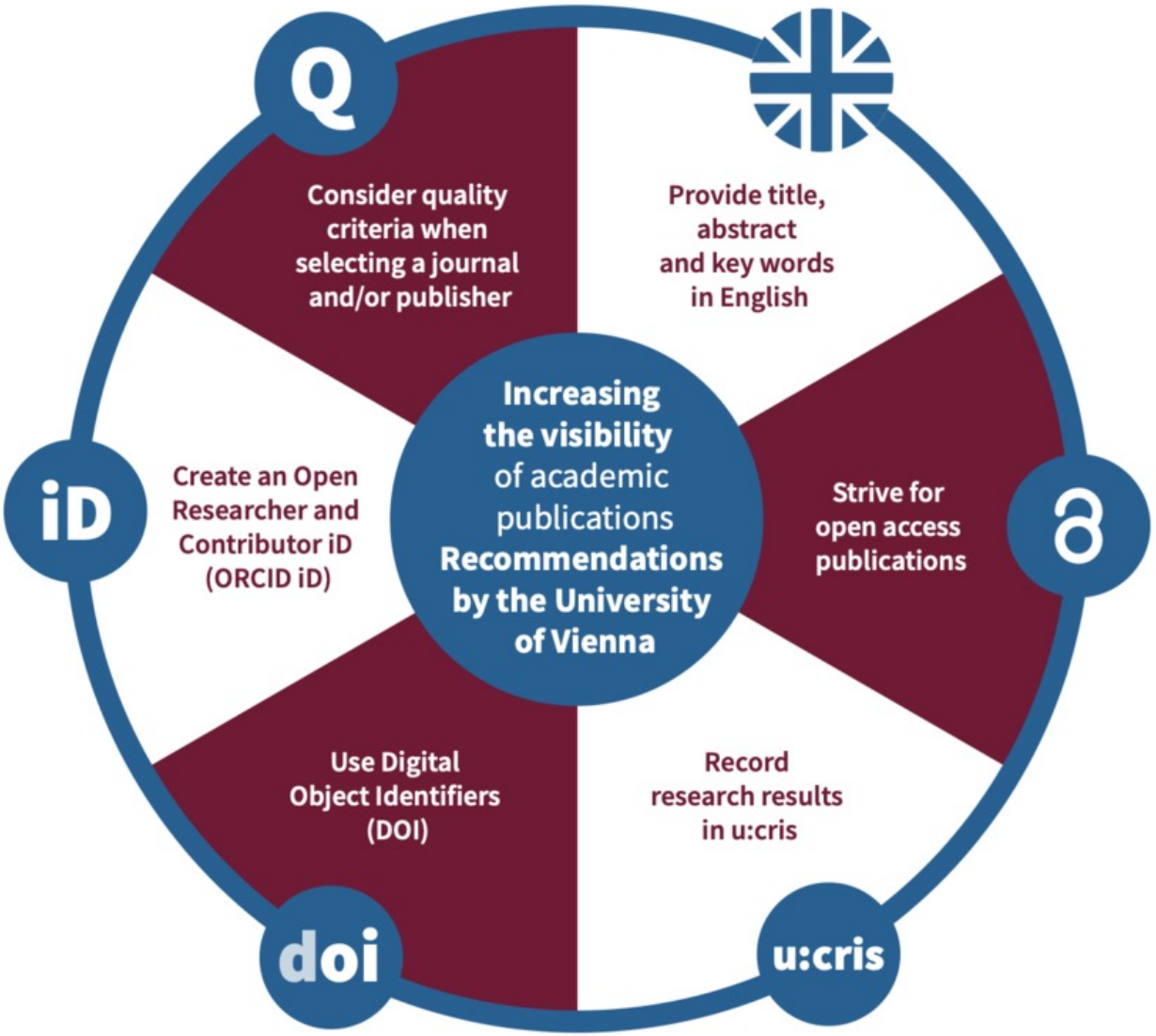
Automation & Documentation

- APIs
- R
- Expanded functions in Excel
- Process documentation

Altmetrics, ORCID

- Licensing of Altmetric.com
- AT2OA2 TP5
- ORCID Integration OJS
- ORCID Austria Consortium

© Department for Bibliometrics and Publication Strategies 2018



© Department for Bibliometrics and Publication Strategies 2021

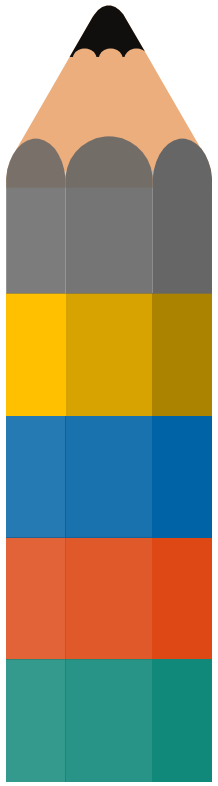
Lessons learned

Recognition

Growing reputation and expertise.
Appreciation and positive feedback from researchers, research managers and peers

Standardization & Automation

Aiming for standardization (standards for bibliometric approaches & methods) and increasingly automated processes



Increasing demand

Increasing demand for expanded and customer tailored service portfolio

Zeitgeist

Facing the challenge of an increasingly complex and multidimensional research assessment and the need for up-to-date and responsible quantitative approaches
.

Collaboration

Need to join forces with researchers, research administrators, peers and industry for added value.

© Department for Bibliometrics and Publication Strategies 2021

universität wien

christian.gumpenberger@univie.ac.at
https://orcid.org/0000-0002-9188-8716

© Department for Bibliometrics and Publication Strategies 2021