

Tech Trends 2022

OPEN SCIENCE

- Early sharing
- Includes all research artefacts
- European Open Science Cloud (EOSC)

SOCIAL MEDIA:

- Cyber Influencing
- Bots warfare
- Internet Surveillance
- Citizen Science
- How to avoid fake science

EASY ACCESS

- Single Sign-on
- Transparent collaboration
- Complexity of ID Management
- Simple Business Models
- RA21

SHARING PLATFORMS

- A Spotify for Science?
- Find the Napster moment
- How to control governance
- Will it all be Google or Sci-Hub
- Complete platform integration
- Responsible sharing
- Will it all be open ?
- CHORUS

BREXIT

Research in Asia

NET NEUTRALITY



METRICS:

- New reward systems
- Measuring all outputs

GDPR:

- Will it take all development resources?
- May change marketing fundamentally
- Impact on user data analytics
- What does it do to the UX interface?

Publishing to underpin TRUST:

- Help avoid crap science
- Quality Assurance of Data

RESEARCH DATA:

- Who funds the infrastructure
- Will it bust the pipes?
- Volume is enormous
- What will funders pay for?
- FAIR Data
- Persistent ID's
- Data Management Plans

BLOCKCHAIN:

- Can Blockchain help solve the trust-issues
- Ensure Authenticity in a Network of Trust
- Is it robust and fast enough?
- Will it all be open?

Entering The AI Era
Creative Humans &
Smart Machines