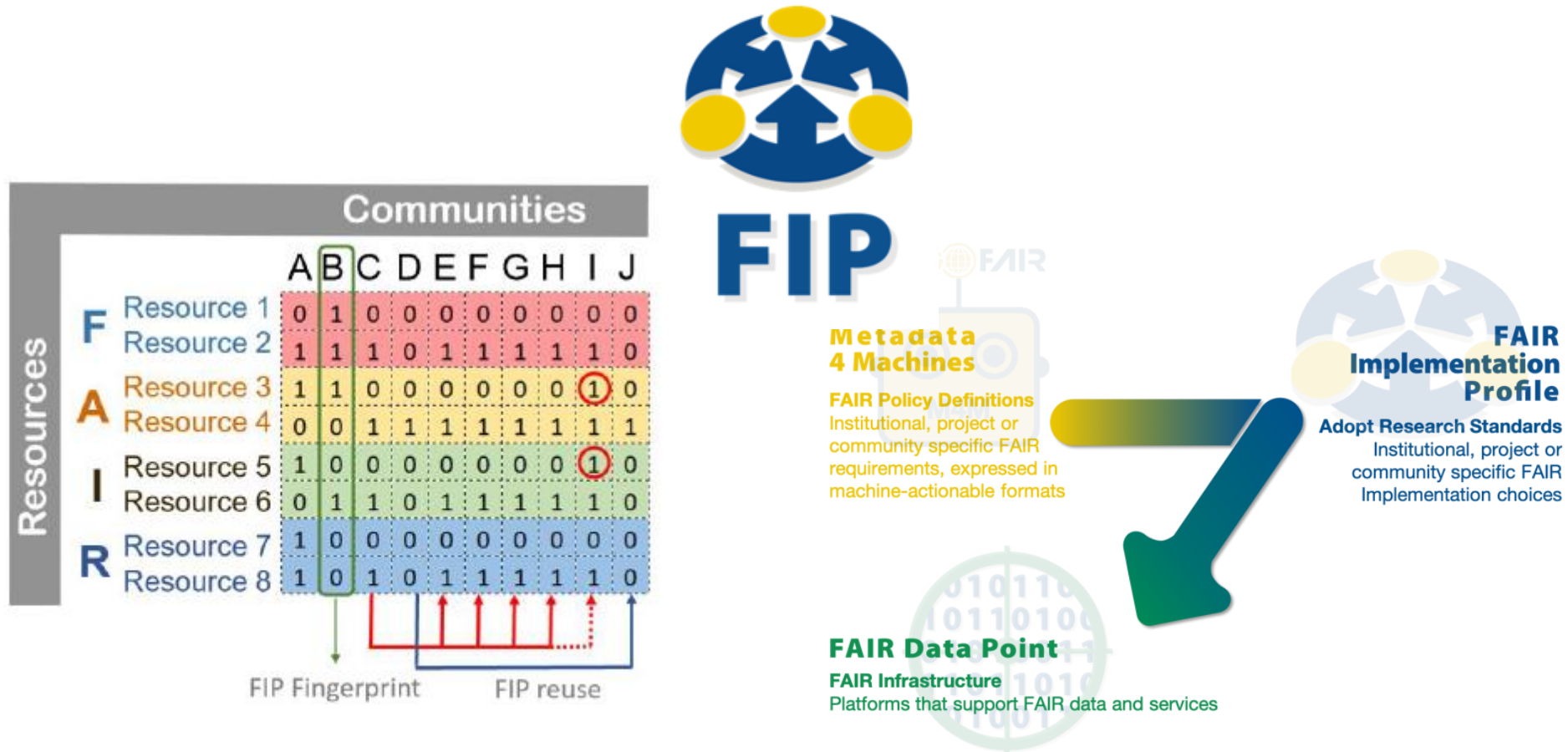


FAIR Implementation Profile

“FIP, la la la la la”



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Responsable scientifique et technique Pôle national de données de Biodiversité

[#PNDB](#) @Yvan2935

Introduction

- **Global Open FAIR & IFDS**

GO FAIR is a bottom-up, stakeholder-driven and self-governed initiative that aims to implement the **FAIR data principles**, making data Findable, Accessible, Interoperable and Reusable. It offers an open and inclusive ecosystem for individuals, institutions and organisations working together through **Implementation Networks** (INs). The INs are active in three activity pillars: **GO CHANGE**, **GO TRAIN** and **GO BUILD**.



The Internet of FAIR Data and Services

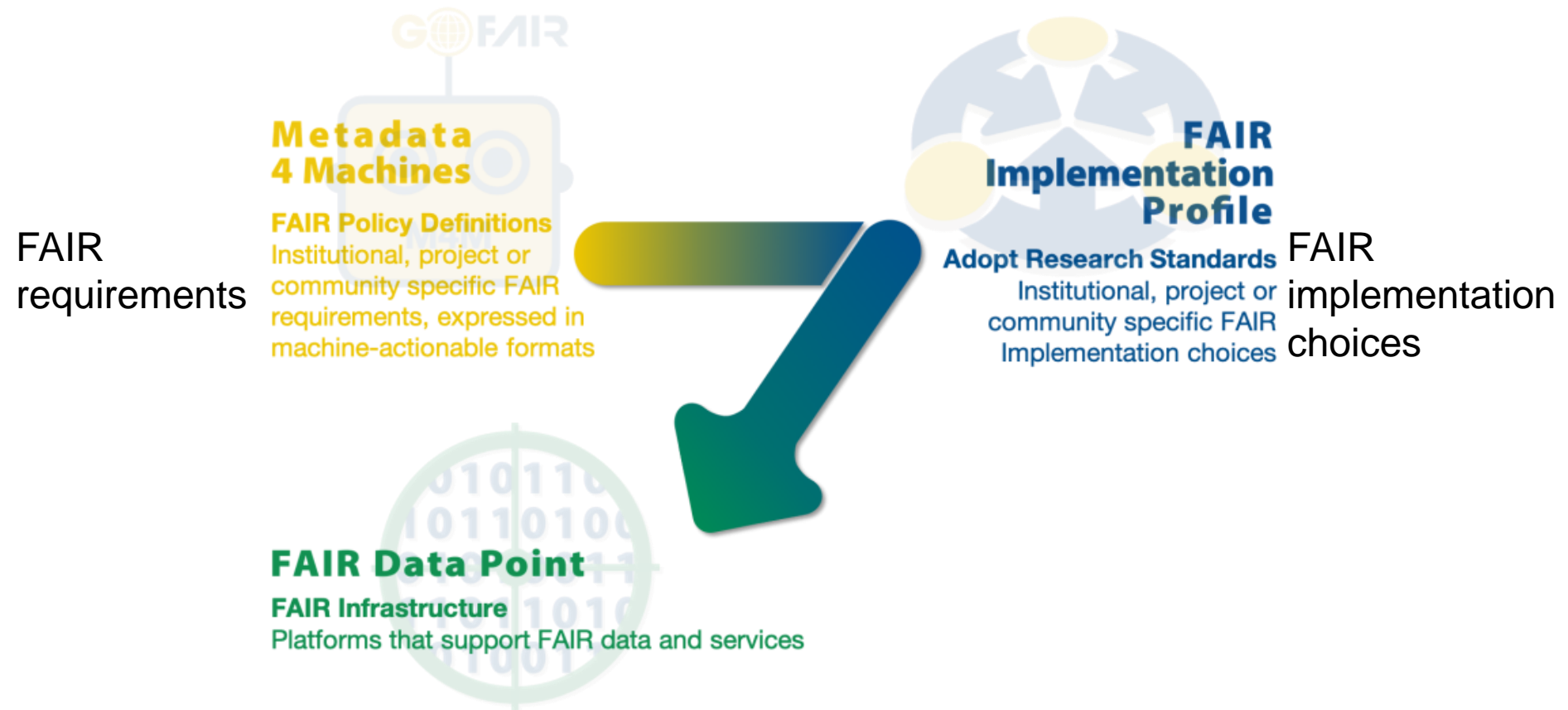
Just like the current internet, which has no single centralized governance, the concept of the **Internet of FAIR Data and Services (IFDS)** is based on maximum freedom of implementation for everyone.



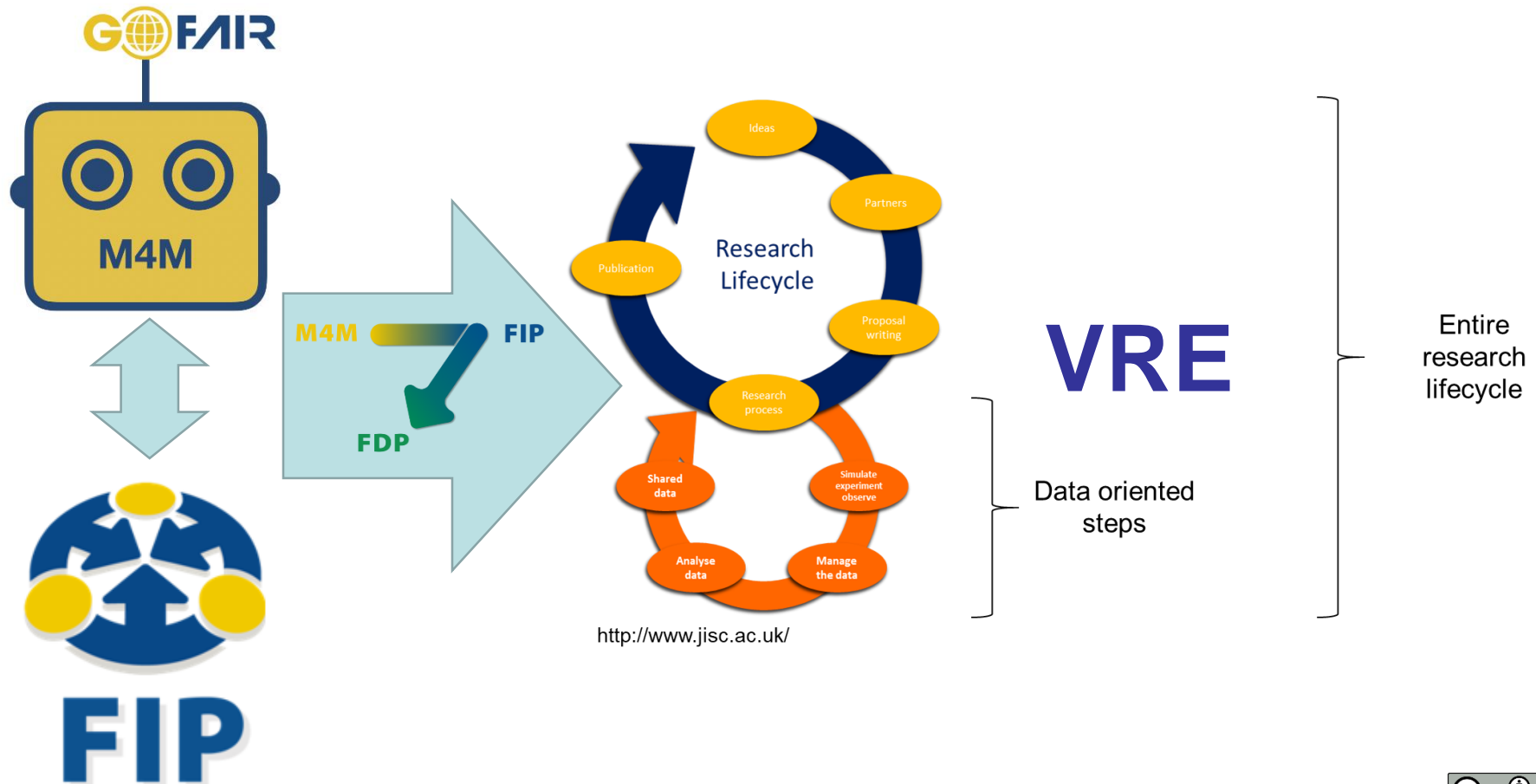
- **Bottom-up approach combined to existing top-down ones**

Three-point FAIRification Framework

A three-point framework for FAIRification

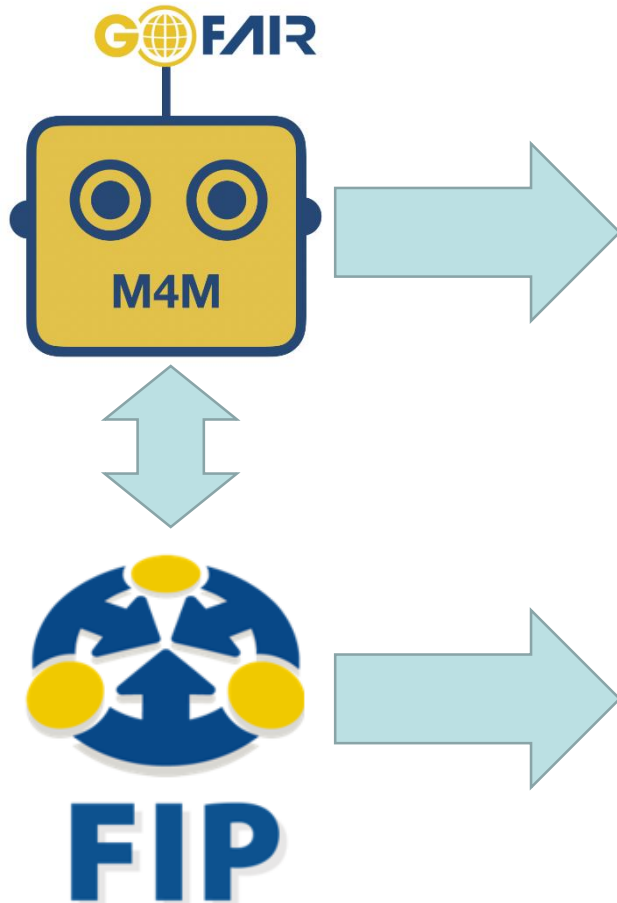


Three-point FAIRification Framework

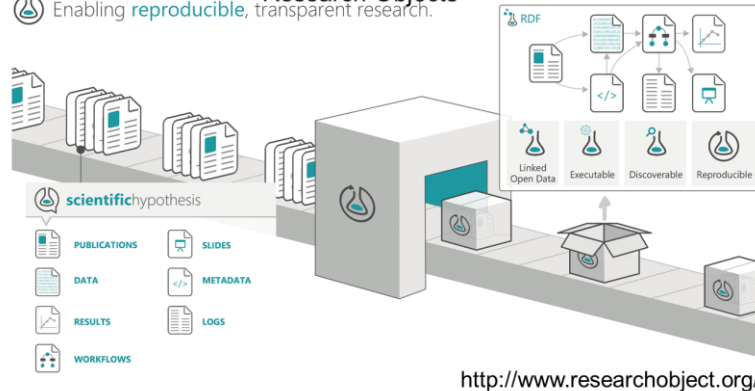


FIP on the Three-point FAIRification Framework

<https://fip-wizard.ds-wizard.org/>

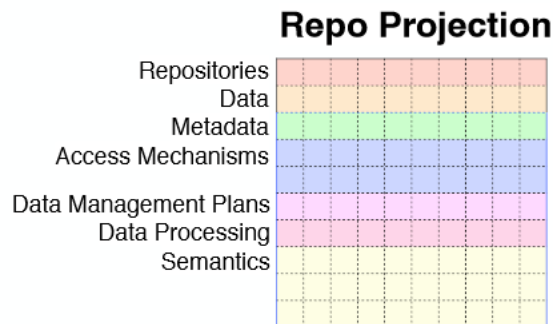


 Enabling **reproducible**, transparent research. **Research Objects**



<http://www.researchobject.org/>

VRE



FAIR Implementation Profile convergence matrix

« The FAIR Implementation Profile is a collection of FAIR implementation choices made by a FAIR Implementation Community for each of the FAIR Principles ».

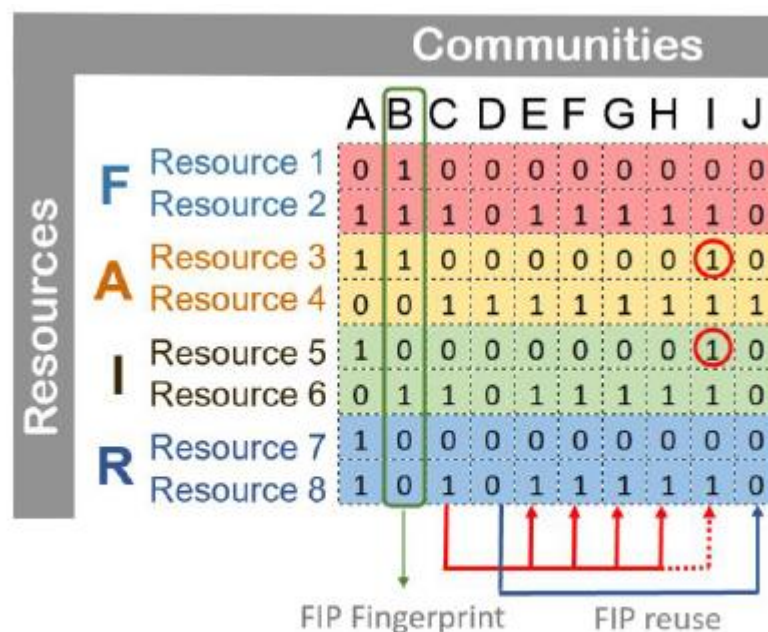


Fig. 2. FIP Convergence Matrix with registered Community Choices regarding the use of FAIR-Enabling Resources, which are made available for reuse by other Communities.

Schultes *et al.* 2020 *Reusable FAIR Implementation Profiles as Accelerators of FAIR Convergence*
<https://osf.io/6z5ed/>
 Sustkova *et al.* 2020 *FAIR Convergence Matrix: Optimizing the Reuse of Existing FAIR-Related Resources*
<http://www.data-intelligence-journal.org/p/47/>

FAIR Implementation Profile convergence matrix

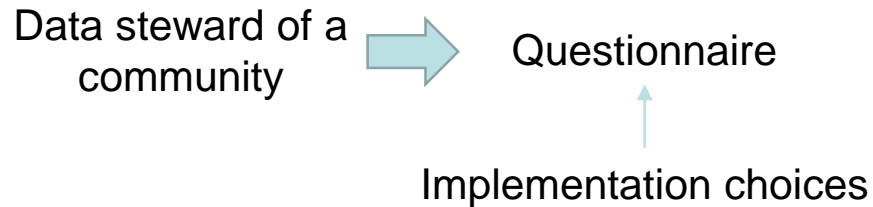
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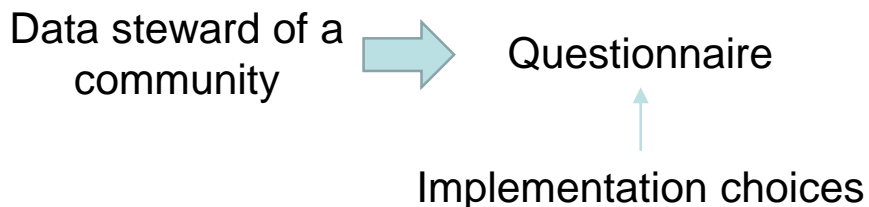
FAIR Implementation Profile convergence matrix

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FAIR Implementation Profile convergence matrix

« The FAIR Implementation Profile is a collection of FAIR implementation choices made by a FAIR Implementation Community for each of the FAIR Principles ».



Objectives:

- Gather FAIR related community choices
- Allow communities to position themselves with others « closed » or « far » communities
- Allow communities (notably new ones) to REUSE existing choices

Un atelier RDA France ?

- Contactez moi -> yvan.le-bras@mnhn.fr
- Possible date durant DevLOG ECOINFOFAIR2021 (24-26 novembre 2021)