

# Une ou des Sciences Ouvertes?

## Diversité et convergences aux échelons européen et international

Journées nationales de la Science Ouverte

Paris

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Président du Groupe de travail permanent de l'ERAC  
sur la Science et l'Innovation ouvertes

**Une diversité de cadrages**

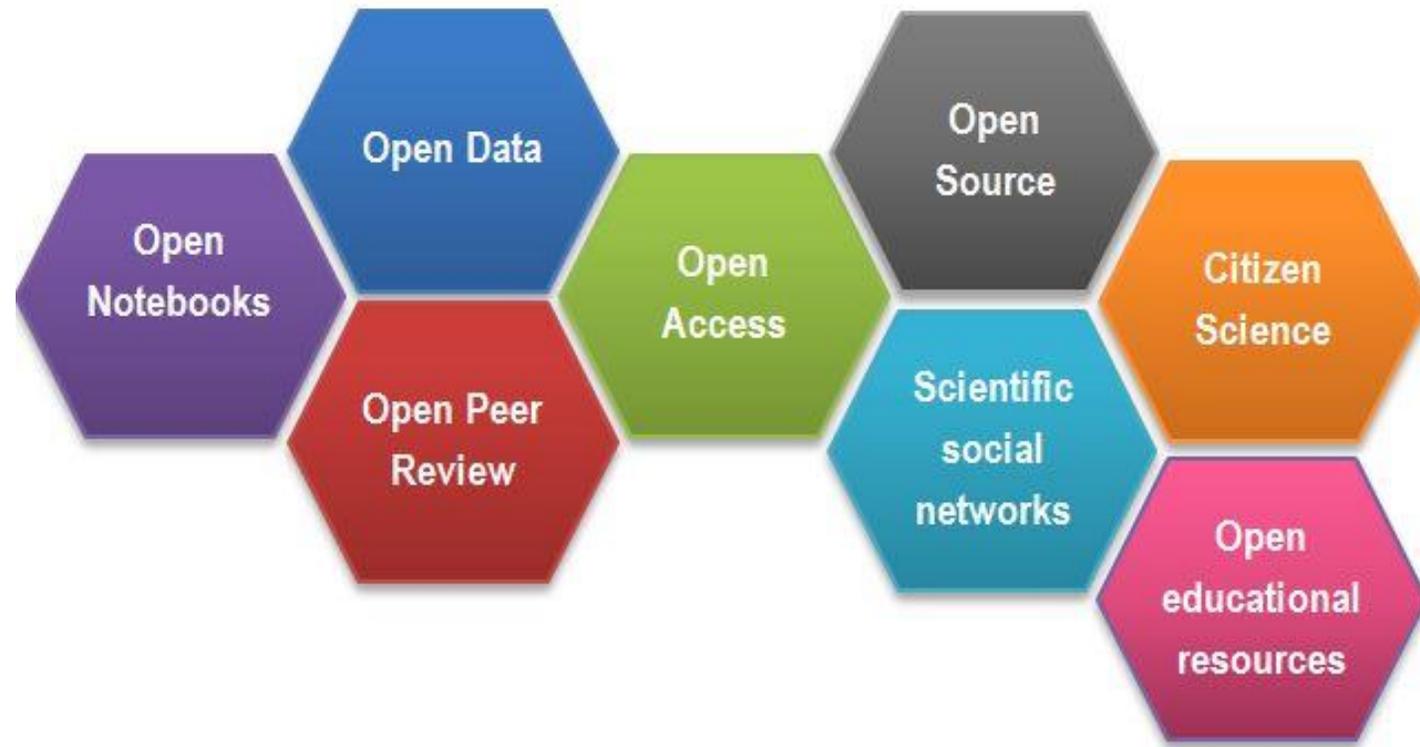
# Une diversité qui s'explique

- Science ouverte : d'abord un mouvement ascendant
- Science ouverte et Espace européen de la recherche
- Politiques nationales de science ouverte

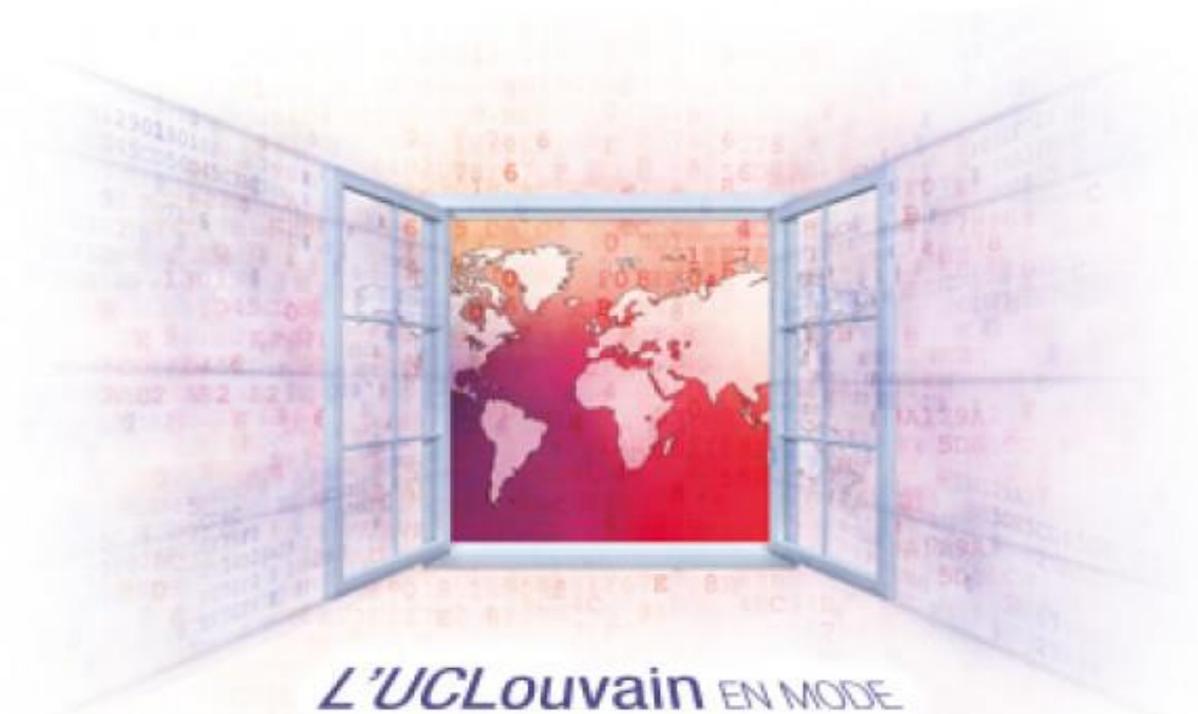
# Cadrages de la notion de connaissance

- Connaissance financée par des fonds publics comme « bien commun »
  - Centrage sur les producteurs de connaissance
- Conception (plus) marchande des connaissances
  - Centrage sur les diffuseurs de connaissance (et les « global information analytics business »)

# Cadrages de la notion de « science ouverte »



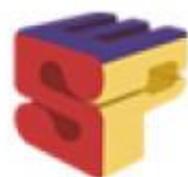
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L'UCLouvain EN MODE

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**OPEN**



EDUCATION SOURCE PUBLICATION  
OPEN STRATEGIES AT ULOUVAIN

<http://uclouvain.be/universite-numerique>

**Improving circulation of knowledge**

**New open science ecosystems and actors**

National OS plans and committees

National fund for OS

**Access and discoverability**

TDM facilities

Meta-portals and Platforms facilitating discovery

**Open Data**

Support for DMP

FAIR-ification of data

**Publication**

Bibliodiversity

Negotiations with publishers

**Communication and skilling**

**Monitoring of OS**

Development of indicators

**Laws and Intellectual Property rights (IPR)**

Secondary publication as a legal right

Legal provisions for TDM

OA mandates in funding contracts

(ERA SWG OSI 2019)

**Accès ouvert aux publications**

# Open Access : systèmes revues-centriques

- Des contrats hybrides aux « accords de transformation » (Gold OA)
- Plateformes de revues en Open Access (Gold et Diamond OA)



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# Norway and Elsevier agree on pilot national licence for research access and publishing

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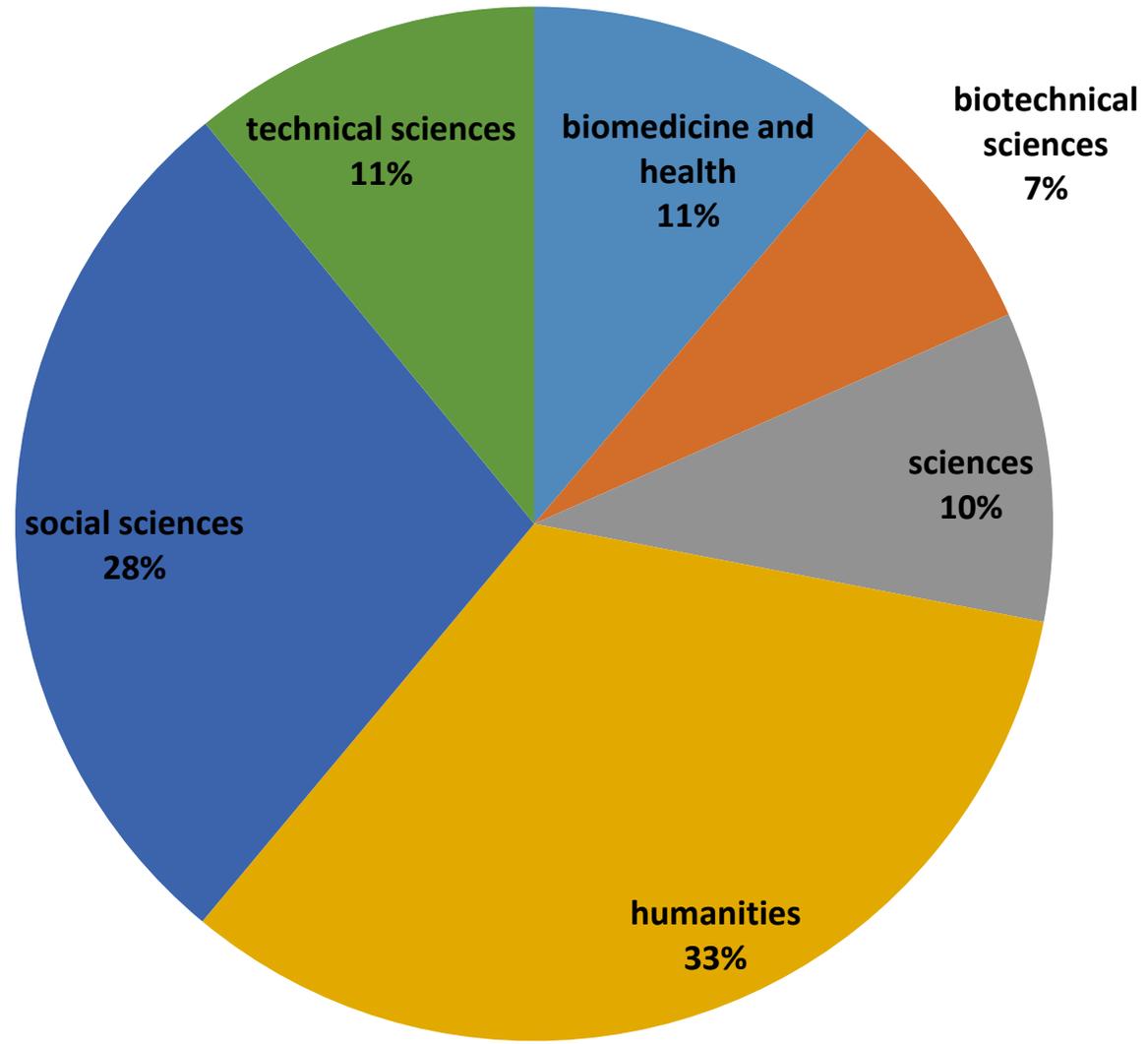
Amsterdam, April 23, 2019

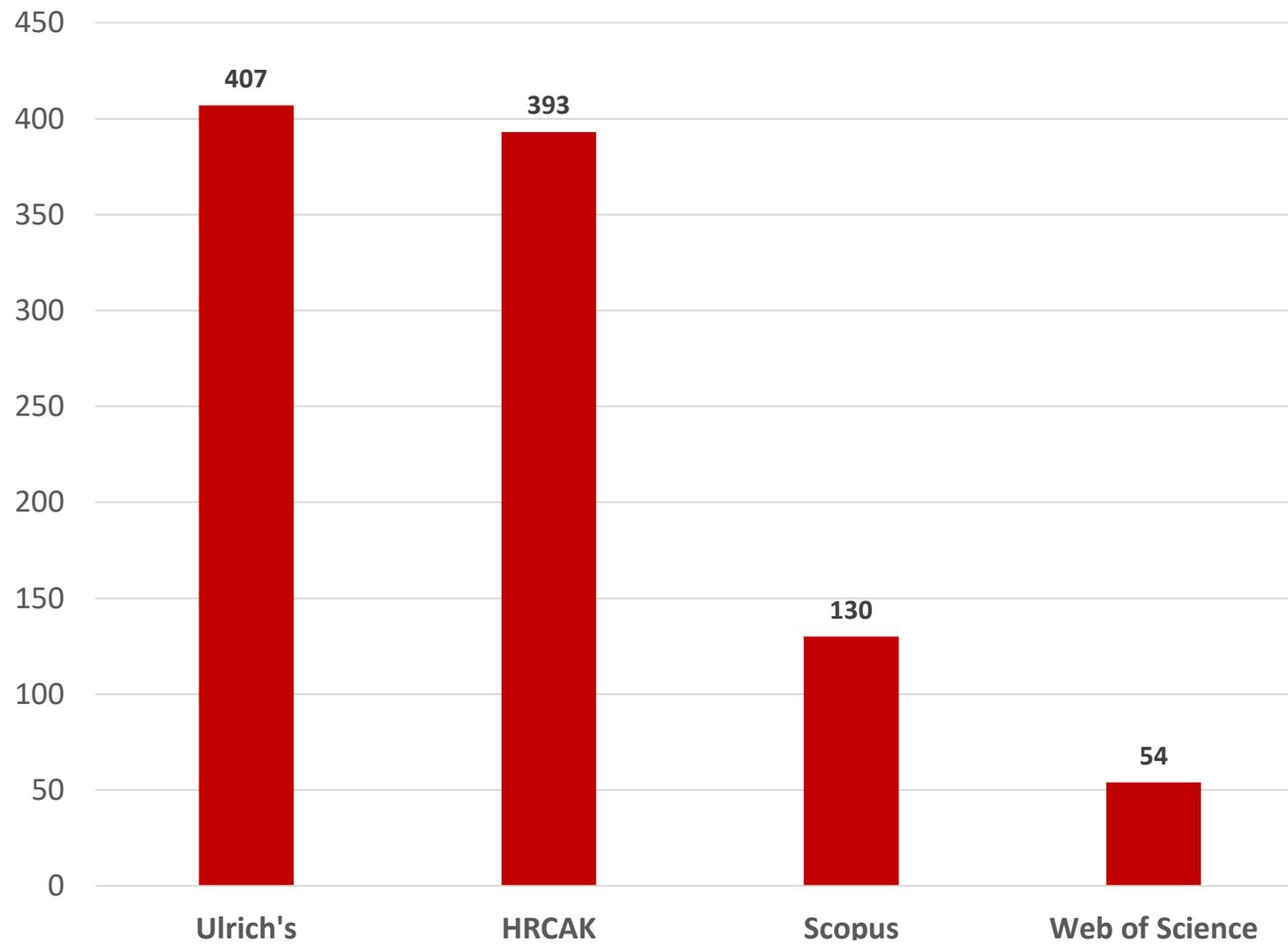


THE NORWEGIAN  
DIRECTORATE FOR ICT AND  
JOINT SERVICES IN HIGHER  
EDUCATION AND RESEARCH

The Norwegian consortium for higher education and research and [Elsevier](#), the global information analytics business specializing in science and health, today agreed to a pilot national license, providing Norwegian researchers with access to global academic research while making Norwegian research accessible through open access publishing. The agreement is the result of close cooperation between the Norwegian research community and Elsevier.

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**Soutien financier du CNRS**



**Open Library of Humanities**

**Soutien financier du FWF autrichien jusqu'en 2020**

# Open Access : systèmes archivo-centriques



# L'OPEN ACCESS, LA SCIENCE À PORTÉE DE TOUS

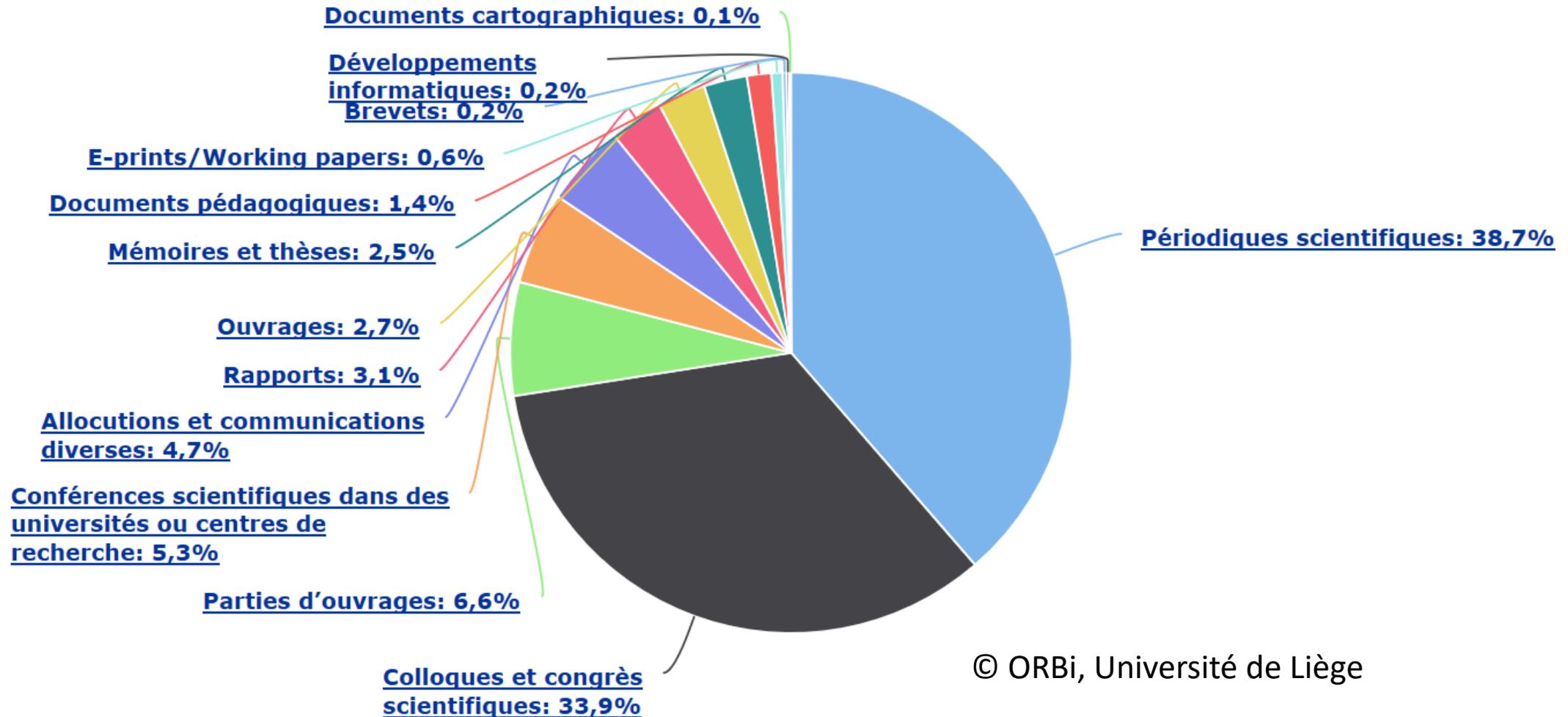
LES PUBLICATIONS DES CHERCHEURS  
DE LA FÉDÉRATION WALLONIE-BRUXELLES  
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Une initiative  
du Vice-Président du Gouvernement,  
Ministre de l'Enseignement supérieur  
et de la Recherche, Jean-Claude Marcourt



FÉDÉRATION  
WALLONIE-BRUXELLES

## Distribution des références par type de document



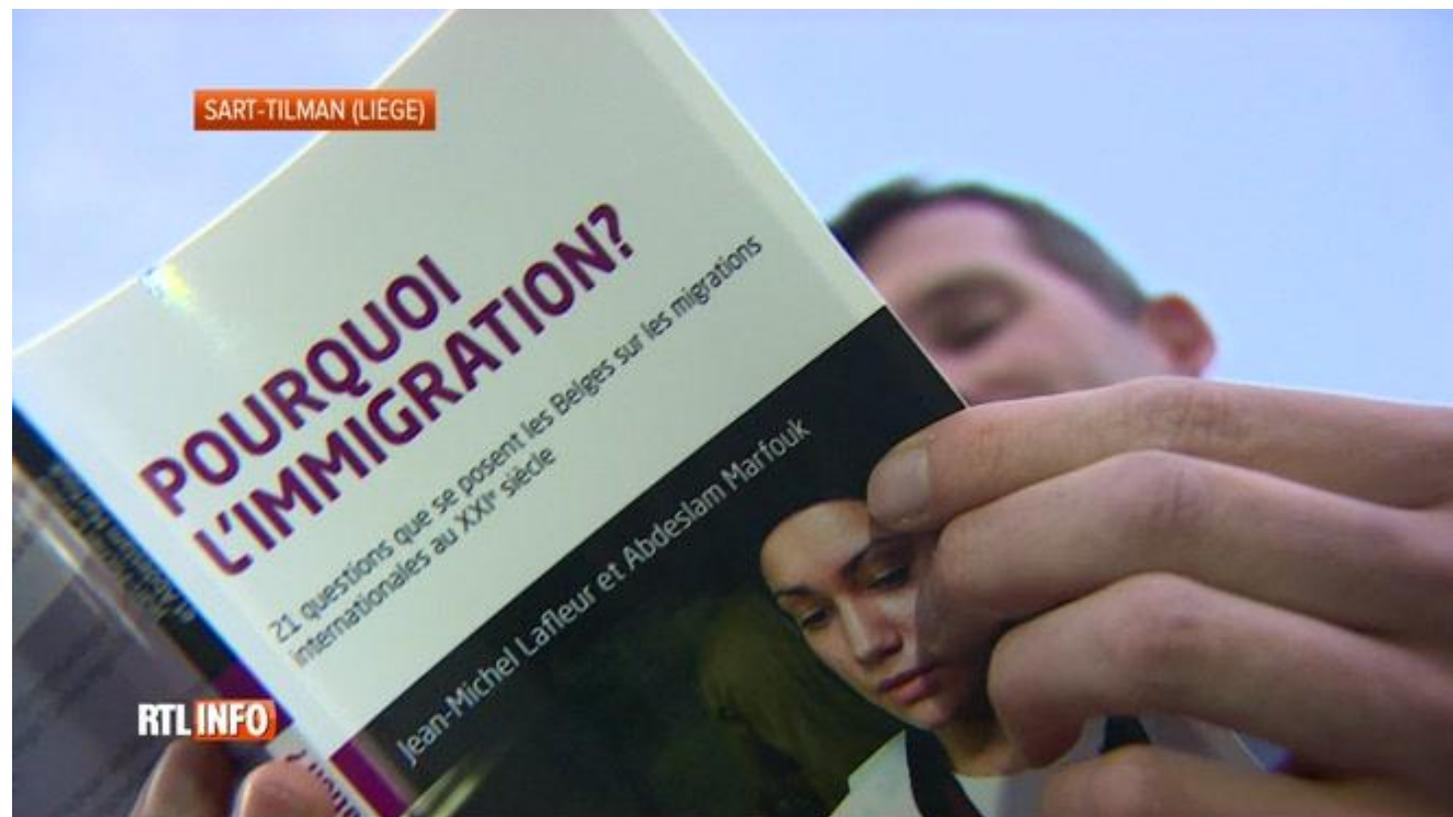
# POURQUOI L'IMMIGRATION?

21 questions que se posent les Belges sur les migrations internationales au XXI<sup>e</sup> siècle

Jean-Michel Lafleur et Abdeslam Marfouk



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# Mandats d'archivage

- PubMed Central (USA): taux de conformité en 2016 de 92 %
- ORBi (BE/FWB): taux de conformité en 2015 de 87 %



# Données de la recherche ouvertes

# Degré de (dé)centralisation des infrastructures



# Participation à des réseaux européens et internationaux



# Stratégies

# Planification stratégique

- G7
- PlanS
- Plans nationaux
  
- Rapport au temps



Recommandations SWG OSI : <http://data.consilium.europa.eu/doc/document/ST-1216-2018-INIT/en/pdf>

# Liens à la formation et à l'évaluation



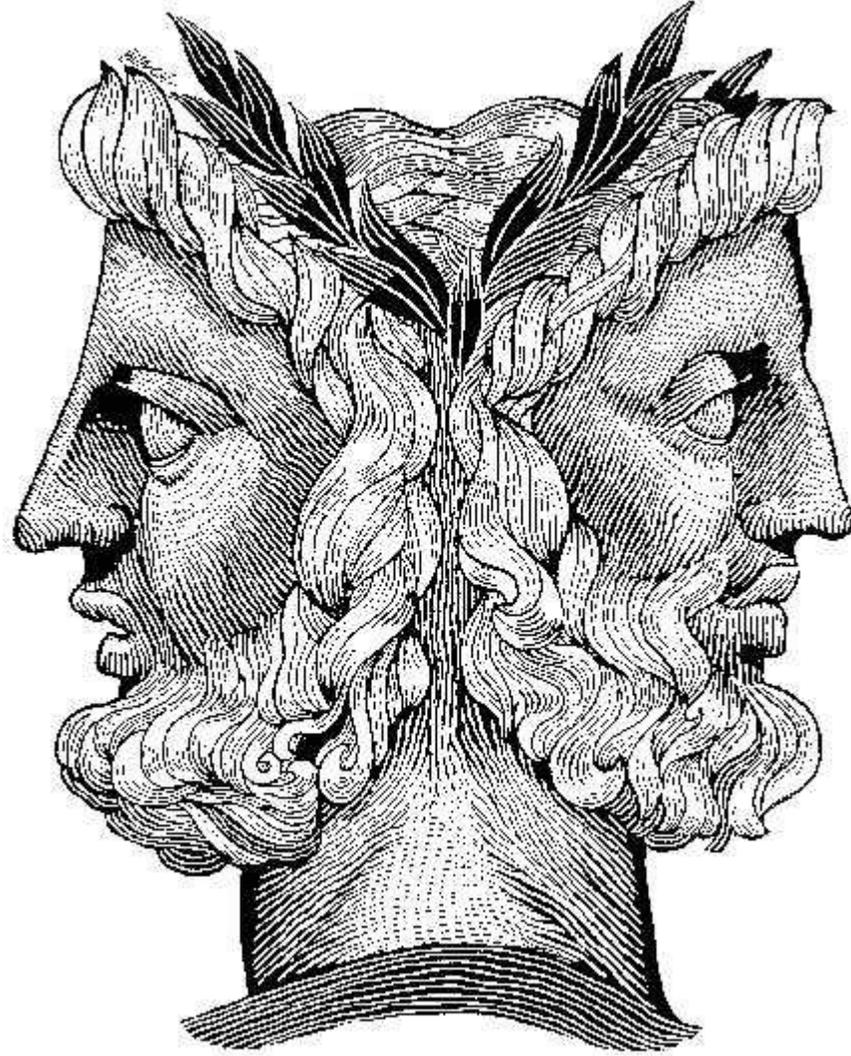
TU Delft (NL): Plan stratégique Science Ouverte 2020-2024

Publication type	Not OA publications				OA publications			
	Level 3	Level 2	Level 1	Level 0	Level 3	Level 2	Level 1	Level 0
Peer-reviewed monograph	16	12	4	0.4	19.2	14.4	4.8	0.48
Peer-reviewed article in journal	4	3	1	0.1	4.8	3.6	1.2	0.12
Peer-reviewed article in book	4	3	1	0.1	4.8	3.6	1.2	0.12
Peer-reviewed article in proceedings	4	3	1	0.1	4.8	3.6	1.2	0.12
Peer-reviewed edited work	4	3	1	0.1	4.8	3.6	1.2	0.12
Not-peer-reviewed monographs	0.4				0.4			
Not-peer-reviewed articles	0.1				0.1			

Gouvernement finlandais: modèle de financement des universités 2021-2024

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Transformer les contrats  
avec les éditeurs?



Transformer  
la science?