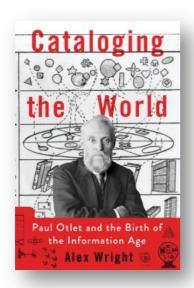
# Paul Otlet and the Birth of the Information Age

The Belgian bibliographer honoured in the land of the creators of the Internet

A mere seventy years ago died Paul Otlet (1868-1944). Jurist, bibliographer, he founded the Mundaneum almost a hundred and twenty years ago with Nobel Peace Prize laureate Henri La Fontaine. As early as the 1920's, Otlet imagined a system consisting of a telephone and a screen, allowing distant access to texts and images. He even anticipated several difficulties we experience today, like the storage and organisation of an ever-growing mass of data. Google acknowledged the Mundaneum as its archaeology and the UNESCO has inscribed the « Universal Bibliographic Repertory » on its Memory of the World Register. This June 2014, the nation of the Silicon Valley celebrates Otlet with Cataloging the World: Paul Otlet and the Birth of the Information Age, published by Oxford University Press.



« Obsessive collector » for some, a visionary genius for most, Otlet used bibliography to describe notions of network, data linking, hypertext language and web semantics, decades before informatics were invented. When publishing his *"Traité de documentation"* in 1934, Paul Otlet very early on placed Belgium on the information and communication technologies' timeline. Years before the « globalisation » appeared, Otlet and his collaborators' ideas about information management were propagating worldwide. This internationalist ideal nowadays exists through an omnipresent Internet, a global economy and world organisations of government. The impact of Otlet's works on the academic community can be measured not only in Belgium but on a worldwide scale: from Japan to Brazil through Russia, Canada, Australia or Sri Lanka, contributions to the study of this unique heritage are innumerable.

### Retroact

Paul Otlet's first biographer was an Australian student, Boyd Rayward (University of Chicago), who published his thesis in 1974 in Moscow. Almost thirty years later (2002), Belgian filmmaker Françoise Levie devoted a documentary and the eponymous 2006 book *The man who wanted to classify the World* to "the theorist of the League of Nations, inventor of the microfilm and the Universal Decimal Classification, friend to Le Corbusier and one of the forefathers of the Internet". New York-based author Alex Wright now continues this biographical path across the Atlantic, positioning Otlet – and Belgium – at the genesis of the digital era with *Cataloging the World: Paul Otlet and the Birth of the Information Age*, published by the renowned Oxford University Press.

## From the New York Times to the Mundaneum in Mons

Alex Wright knows the Mundaneum well, having visited more than once. In 2008, he dubbed it « The web that time forgot » in the columns of the New York Times where he ran the User Experience department. He also started a global buzz at the World Science Festival in June 2012, when he spoke of Otlet as a forefather of the concept of Internet during a panel with the "father of the Internet" himself, Vinton Cerf. Wright's new volume covers some of the radical innovations Otlet foresaw in knowledge management, in collecting and in distributing information. Universal bibliography, universal book, and universal knowledge: Alex Wright tells of this ambitious dream. From the great projects supported by the Belgian government to generalized indifference in a world war context, the author uses Otlet's singular experiment in Belgium to retrace the history of knowledge organization systems from a macro perspective.



This third biography launches at a key moment for the Mundaneum: 70 years after the death of its founder and a year from its 120<sup>th</sup> anniversary which will be celebrated with a big reopening in 2015, after a year and a half of renovation thoroughly transforming the archive centre.

Cataloging the World: Paul Otlet and the Birth of the Information Age by Alex Wright (Oxford University Press USA) is out in the United-States on  $2^{nd}$  June and in Europe on  $10^{th}$  July 2014.

"Alex Wright's beautifully written book tells the story of the life and work of a remarkable Belgian utopian, pacifist and information theorist."

# W. Boyd Rayward, Professor Emeritus, University of Illinois & University of New South Wales

"[Otlet] was a one-man analog Google, with schemes to gather all the world's information and organize it for universal accessibility... Cataloging the World discerns the origins of Otlet's theme—how qualities can be made legible through quantification."

#### Harper's

"Wright is certain that "Otlet's vision for an international knowledge network... points toward a more purposeful vision of what the global network could yet become," and his biography could help set that in motion."

### Publishers Weekly

"Alex Wright has placed Paul Otlet's life and work in up-to-this-minute context to bring us the illuminating biography of a pioneering information activist whose grand vision of a world of universal knowledge, freely available to all, is here to remind us that we would be foolish to settle for anything less."

George Dyson, author of "Turing's Cathedral" (Panthéon, 2012)

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