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# Reconnecting policy making and science: How do we do it?

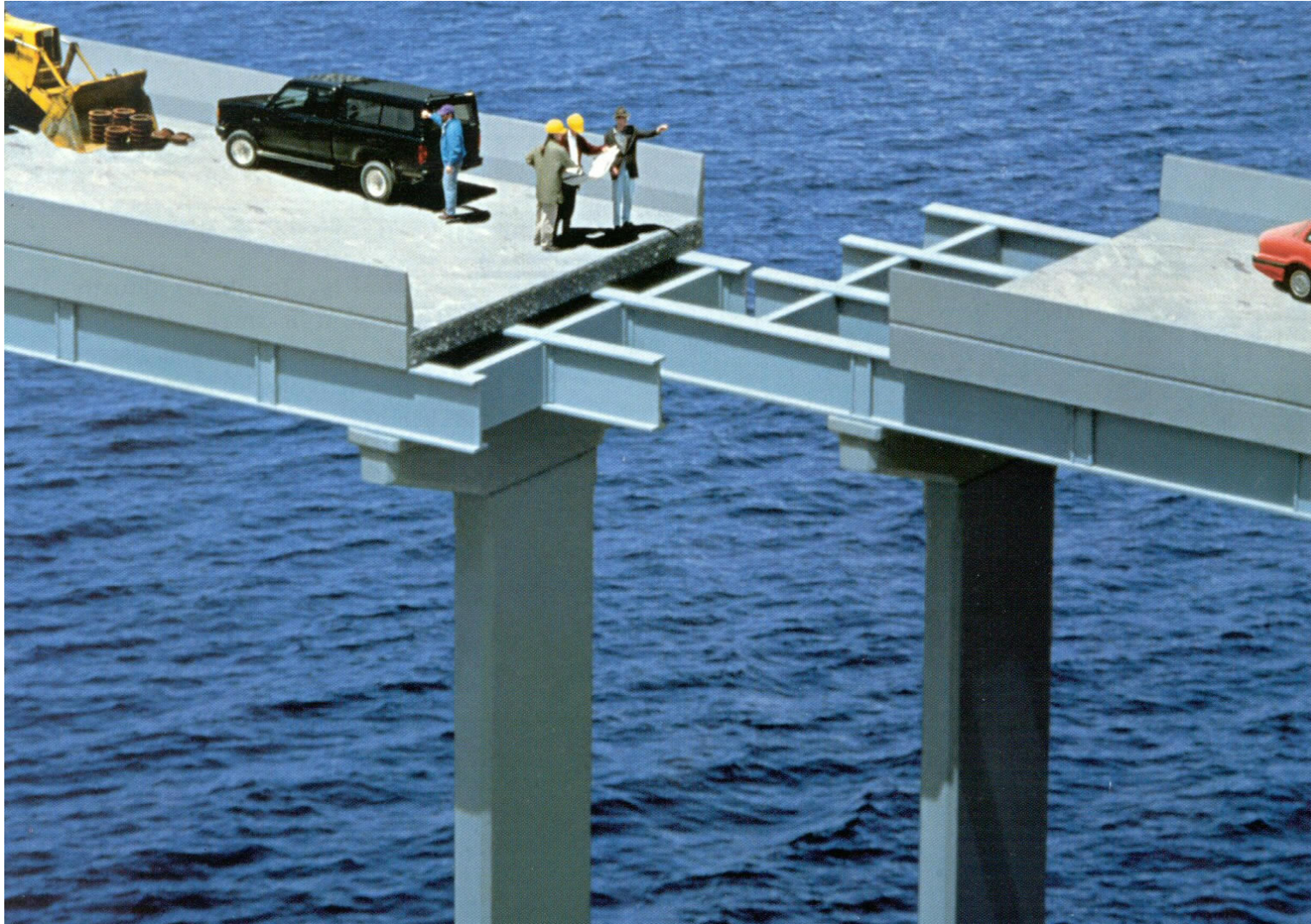
December 11, 2014 – European Parliament, Brussels





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To build a bridge...  
not always an easy task







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# UCloud – Connecting Knowledge

New ways to foster dialogue  
between science and society

December 11, 2014 – European Parliament, Brussels





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# UCloud - Website

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CONNECTING KNOWLEDGE

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### Newsletter

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### Researches

AGEING: A WICKED PROBLEM?

MATHEMATICS HELPS MEDICINE. AND VICE VERSA

THE ROLE OF DIET IN AGEING

"I DON'T WANT TO BE INACTIVE"

BETTER FOOD FOR A BETTER LIFE

### Contributions

AGEING IS A PLEASANT PROBLEM!

CLEAR THE WAY TO HEALTHY AGEING

MESSAGE FRAMING: A TOOL FOR INFLUENCING PEOPLE

THE USE OF NEW MEDIA AND THE (IR)RELEVANCE OF AGE

### Ageing, a key issue in political and academic debate

**EDITORIAL.** In the last century, lifespan increased by more than thirty years, the time of a generation. Boundaries between traditional stages of life are blurring into each other: a new scenario which politicians, sociologists, doctors, demographers, psychologists and economists are challenged to address.

... READ MORE

### Ageing, a wicked problem?

**RESEARCH.** Efficacy of scientific research will depend to a large extent on its capacity to dialogue with the other components of the system and to accomplish the fertile transfer of its knowledge. Professor Claudio Bosio and his team illustrate the objectives and meaning of the open access book "Active Ageing and Healthy Living: A Human Centered Approach in Research and Innovation as Source of Quality of Life".

... READ MORE

### Elderly and health: the impact of lifestyle

**RESEARCH.** Professor Claudio Grassi with his team at the Medical School of Rome illustrates in a video their studies investigating the impact of lifestyles on aging and major

### Mathematic helps medicine. And vice versa

**RESEARCH.** Sarcopenia affects muscles in elderly people. Professor Alessandro Musesti presents a mathematics-based project, exploiting contributions from five other disciplinary areas, which is aimed at predicting





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# Research, Focus

The screenshot shows the LCloud website interface. At the top, there's a banner with the university logo and a photo of a courtyard. Below it, the LCloud logo and navigation links are visible. The main content area features the article title 'Elderly and Health: the impact of lifestyle' with a subtitle 'Basic scientists and clinicians working together to improve the quality of life'. A video player is embedded, showing a group of people in white lab coats. The video player has a play button and the text 'IMMAGINE' overlaid. Below the video, there's a caption: 'Professor Claudio Grassi with is team at the Medical School of Rome illustrates in a video their studies investigating the impact of lifestyles on aging and major age-related diseases.' At the bottom, there are two links: '>> FOCUS. View the presentation' and '>> CONTRIBUTION. Clear the way to healthy ageing'.



Professor [Claudio Grassi](#) with is team at the Medical School of Rome illustrates in a video their studies inves  
lifestyles on aging and major age-related diseases.

>> **FOCUS.** [View the presentation](#)

>> **CONTRIBUTION.** [Clear the way to healthy ageing](#)





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# Contributions



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## Archive

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- AGEING IS A PLEASANT PROBLEM!
- CLEAR THE WAY TO HEALTHY AGEING
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- THE USE OF NEW MEDIA AND THE (IR)RELEVANCE OF AGE IN SOCIAL SCIENCE**

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## The use of new media and the (ir)relevance of age in social science

Age is no longer enough to explain how new media impact on society: empirical studies attention should be given also to variables such as gender, educational level and media experience

By [Prof. dr. Eugène Loos](#), University of Amsterdam and Utrecht University

**Introduction**

A new medium inevitably stirs up mixed reactions from society. **Technology optimists**, convinced that the new medium will solve a range of societal problems, feel certain that utopia is near. **Technology pessimists** predict that adoption of the new medium will produce dire consequences for society. Technology history shows a clear pattern: the introduction of a new medium such as the telegraph, the radio, the telephone, the PC and mobile ICT applications is viewed by many as a unique phenomenon, a revolution affecting our society in an extreme positive or negative way. Over the course of time, however, it then becomes evident that neither the technology optimists nor the technology pessimists had got the societal consequences of the new medium exactly right. As information is supplied to a growing extent, and frequently solely, in digital form certain groups in our society (non-liners) risk being excluded from crucial information. Senior citizens are an example of such a group. Therefore, it is important to conduct empirical research to get insight into the (ir)relevance of age related to the way people from different generations deal with the introduction of a new medium as ICT. At the same time one should be critical about the use of age as the ultimate explanatory variable in social science research:

"Not only is it open to question whether age is the most appropriate variable for the topics which these researchers wish to investigate, it is also questionable whether the reported differences actually yield the insight claimed. Even if age should be an







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Researches

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Send contributions to  
[ucloud@unicatt.it](mailto:ucloud@unicatt.it)





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# Newsletter


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Welcome to UCloud - Connecting Knowledge  
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Newsletter 1  
December 2014


Welcome to UCloud - Connecting Knowledge  
A new tool to foster dialogue between science, research and policy making



UCloud is both a newsletter and a website, developed by Università Cattolica del Sacro Cuore and dedicated to academic, political and economical stakeholders and all the subjects involved in the construction of a better society through knowledge.

**Editorial**

**Ageing, a key issue in political and academic debate**  
How does the increasing number of co-existing generations impact on our society?




In the last century, lifespan increased by more than thirty years, the time of a generation. Boundaries between traditional stages of life are blurring into each other: a new scenario which politicians, sociologists, doctors, demographers, psychologists and economists are challenged to address.

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**Research**

**Elderly and Health: the impact of lifestyle**  
Basic scientists and clinicians working together to improve the quality of life



Professor Claudio Grassi with his team at the Medical School of Rome illustrates in a video their studies investigating the impact of lifestyles on aging and major age-related diseases.

**Mathematics helps medicine. And vice versa**  
A multidisciplinary approach seeking for a model of the skeletal muscles



Sarcopenia affects muscles in elderly people. Professor Alessandro Musesti presents a mathematical based project, in collaboration with five other disciplinary areas, which is aimed at predicting and describing this disease.

## Research

### Elderly and Health: the impact of lifestyle

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## Contribution

### Clear the way to healthy ageing

Lifespan increases, but many age related diseases still have no cure

For most, aging means an increase in health problems that can range from mild to devastating. Professor Gal Bitan describes how protein "debris" affects healthy cell functions and a new therapeutic strategy which shows to be effective on different disease models.

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# Connecting knowledge

