

ECREA Conference, November 2-3, 2017  
University of Basque Country, Bilbao



# FoTRRIS

Fostering a Transition towards Responsible Research and Innovation Systems



## Responsible Action Research: Co-defining Solutions to Forced Migration and Communication Flows

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# RRI AS A FRAMEWORK FOR REFUGEE STUDIES

How to implement RRI to a H2020 Research and Innovation  
Project application?



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# What is RRI?

- RRI= **Responsible Research and Innovation** is an emerging and responsible approach to R&I
- Related with **UN Sustainable Development Goals**
- Transversal concept to **European R&I policy**
- It could become the “**New**” **Corporate social responsibility**, corporate sustainability strategy



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# Are we really doing RRI?

- Are we contributing to creating networks in the move from **“science in and for society towards science for and with society”**? (Andoni Ibarra, UPV, 2016)
- Are we dealing with issues that contribute (drop in the ocean like) to giving response to the **Great Societal Challenges**? (UN Sustainable Development goals)
- Sharing the vision **“from growth of GDP to growth in human wellbeing”**? (Marian Deblonde, Flemish Institute for Technological Research, 2016)
- Are we getting the **“right impacts”** ? (René von Schomberg, European Commission, 2016)



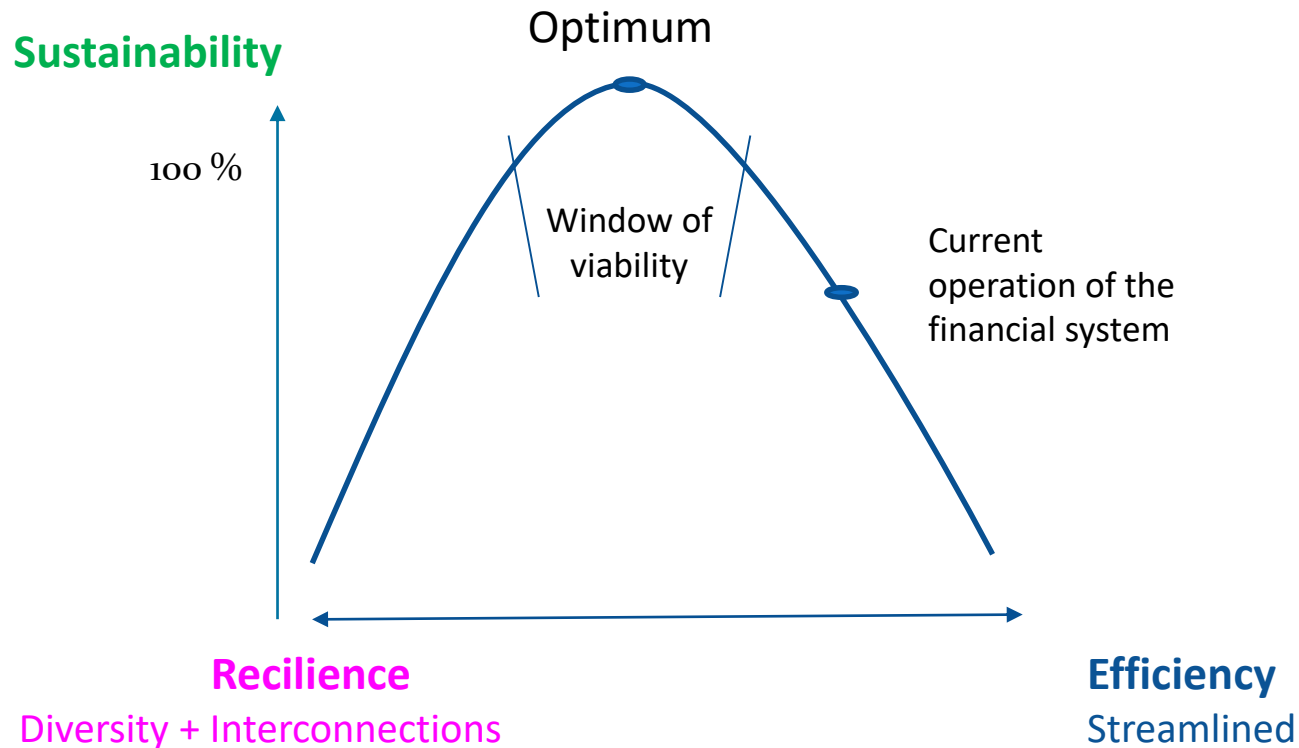
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# Need for sustainable solutions



Curve of Sustainability of the (financial) system  
(Goerner et al. 2009)



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# RRI is “common good” oriented



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# How to define “common good” in terms of refugee crisis?

- Collaborative approach
- Humanitarian point of view
- Socio economical sustainability  
as a basis for the future of human beings:
  - Only one human race
  - Just one planet



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Glo<sub>b</sub>al  
↓



↓  
Glo<sup>c</sup>al



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# Introducing



# FoTRRIS

Fostering a Transition towards Responsible Research and Innovation Systems

*Fostering a Transition towards Responsible Research and Innovation Systems*

*Vision of FoTRRIS:*

FoTRRIS aims to foster a transition of the existing Research & Innovation (R&I) system to a Responsible Research and Innovation (RRI) system.



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(Grant Agreement Number 665906)

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 665906.  
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# FoTRRIS co-RRI process

- **Co-definition** of what is conceived to be a ‘solution’ to a ‘challenge’ (e.g. resource scarcities)
- **Co-analysing** the (causes and reasons) of/for the existence/persistence of the challenge
- **Co-selection** of relevant theoretical, technological and practical knowledge and relevant research questions
- **Co-design** of a research and innovation project

➔ *Supported by web-based P2P tools*



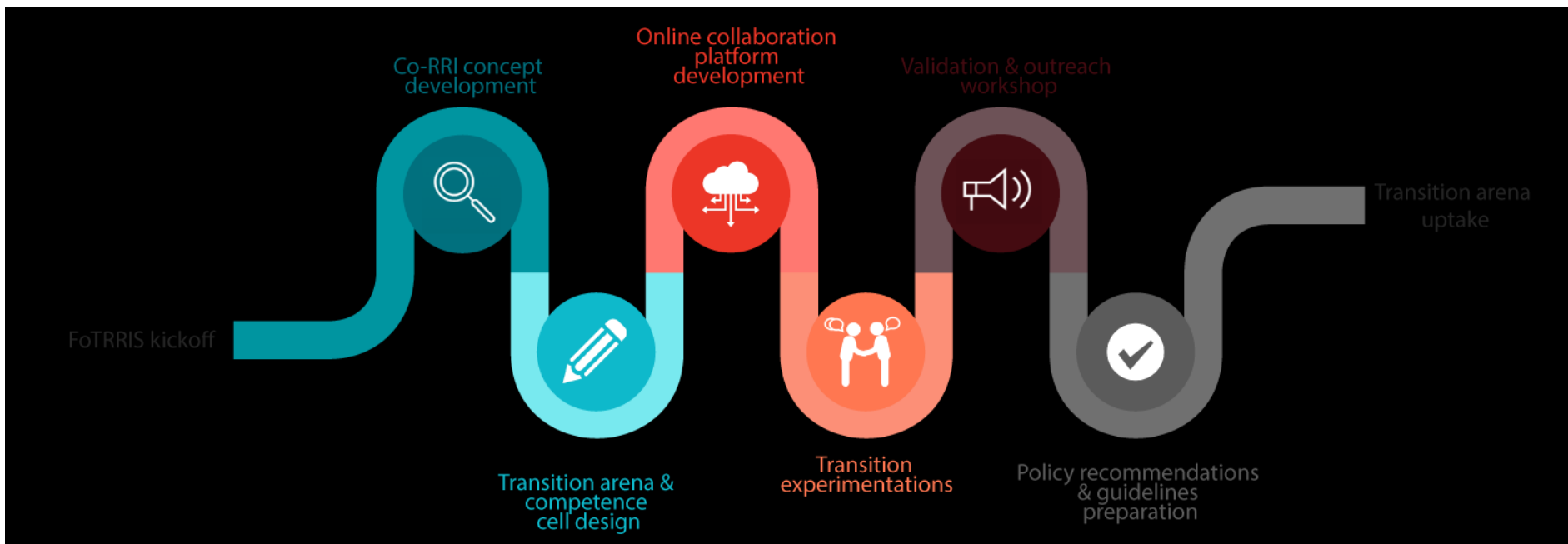
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# Methodology



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For what did we  
use RRI in the  
Spanish Experiment?  
What was our aim?



To **collectively** design a refugee research  
and innovation project proposal



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# For what?

-To establish **a network** and bases for joined refugee projects

-To apply for **Horizon 2020 European Project** funds related with migration and refugees

-To present other international project proposals

....and most important, contribute to sustainable policies that can give **assistance to refugees and asylum seekers...**



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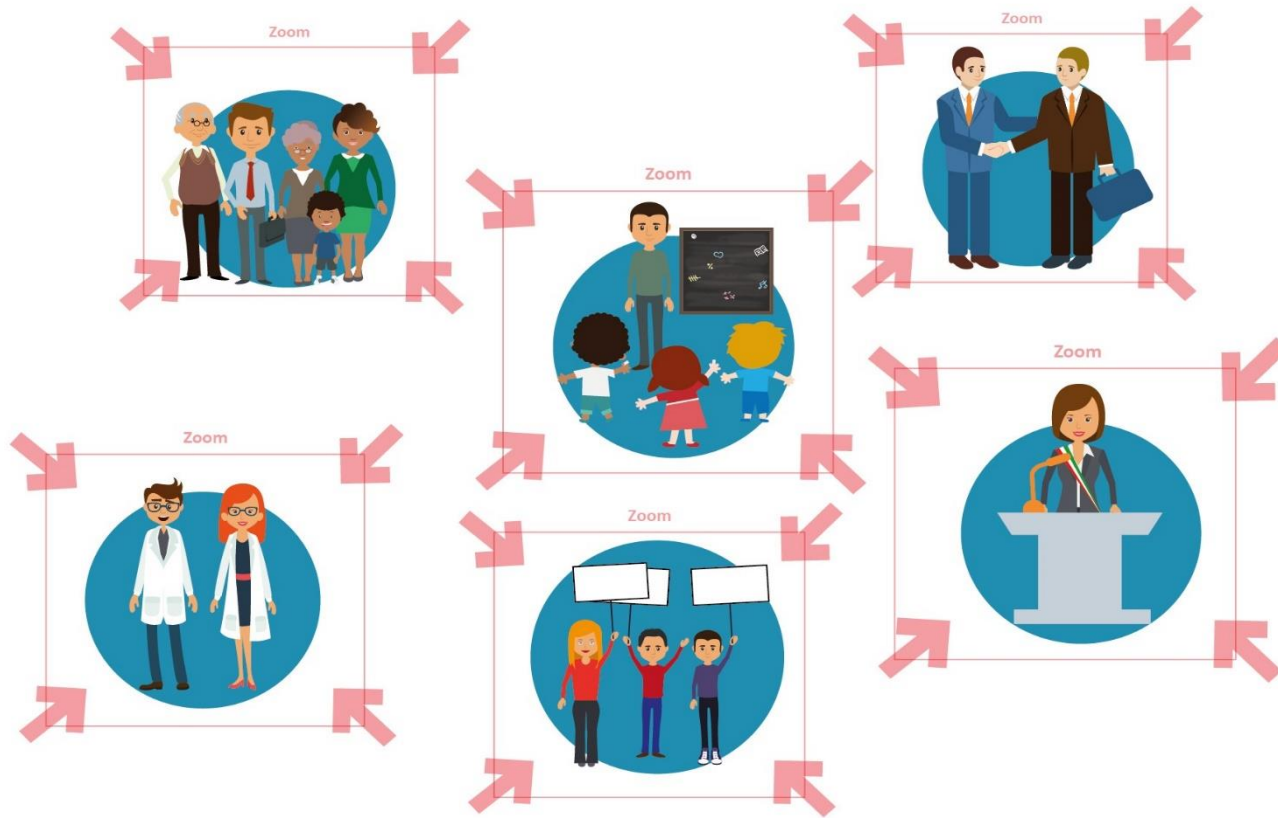
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# Why is RRI used for this?...

## ...It listens to all societal actors



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# Who did we bring together?

- Researchers and universities
- Civil society members: NGOs
- Refugees
- Businesses, artists and video producers
- Policy makers and organizations (UNHCR, judges)



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# How did we start?

GOALS



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# Outside the box thinking...out of the “ivory tower” R&I



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# What was our core idea?

Include the perspective of those who are **typically outside**

Consider the relevant **diversities** of the global and local sociocultural context



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# Collectively create R&I actions

**Exploring history** Action research

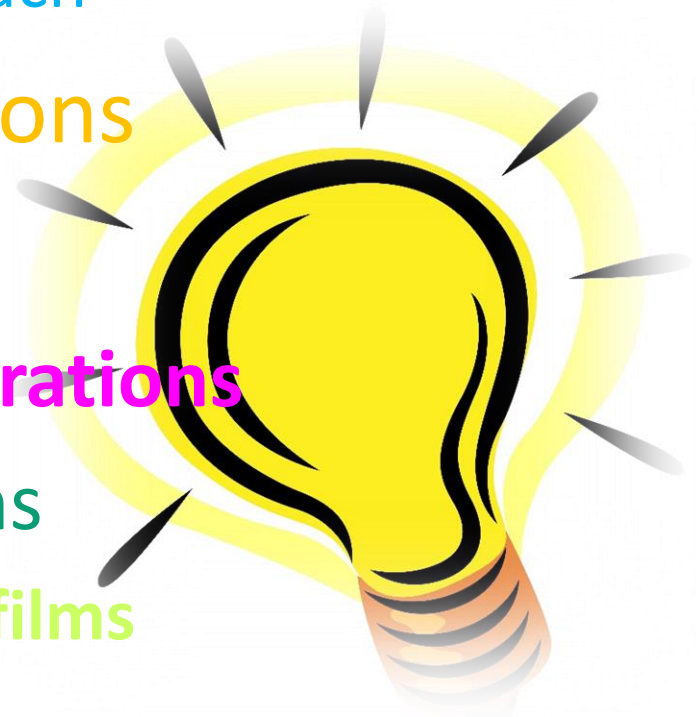
Monitoring **Civil Society Actions**

**Collaborative Hubs**

**Campaigns** **NGO collaborations**

**Media research** **Cultural actions**

**Legal monitoring** **Documentary films**



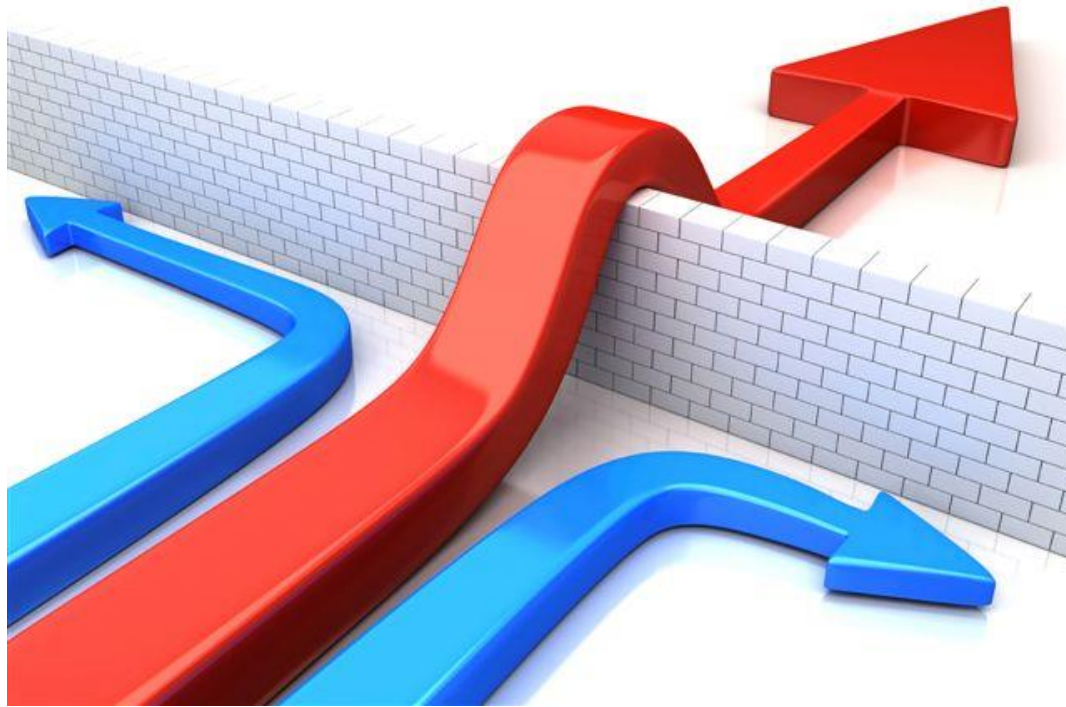
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# Analyse lock-ins and barriers



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# Mapping of best ideas



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# Examples of ideas: RRI applied to refugee studies

- Empathic instead of Occidental point of view. **Giving voice to asylum seekers** and favoring their participation in every phase of R & I design.
- Fostering a **transdisciplinary research** that includes the different actors in its design and dissemination of results.
- **Life stories.**
- Analyzing the impact of awareness campaigns.
- Analyzing **religious stigmatization** and Islamophobia.
- Helping **migrants to show their ideas by means of visual testimonies, drawings, and audiovisual pieces.**



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# Examples of ideas...

- Adaptation of contents in info platforms: simplifying, making more visual and quick to use.
- Studying the **positive consequences of migration** for the destination countries.
- Study the stereotypes related to migration.
- Study of the rupture and difficulties that migration implies.
- Analyzing the **role of mass media** depending on the editorial line: **biased information**.
- Social security for migrant people.
- **Working with researches that are refugees or asylum seekers.**
- Dissemination of research **results beyond the academic world:** increasing public awareness.



# What did we do then? First, select just **one** project call



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## **Call MIGRATION AND THE REFUGEE CRISIS**

### *GEOPOLITICAL PROJECTIONS, ROOT CAUSES AND DEVELOPMENT*

- 1–Understanding migration and mobility patterns: elaborating mid and long-term migration scenarios (RIA)
- 2–Towards a forward looking migration governance: addressing the challenges, assessing capacities and designing future strategies (RIA)
- 3–Understanding the complex relation between governing legal migration and fighting against irregular migration flows (CSA)

### *INTEGRATION OF MIGRANTS: LABOUR MARKET, CULTURE AND ROLE OF LOCAL COMMUNITIES*

- 4–Social and economic effects of migration in Europe and integration policies (RIA)
- 5–Inclusive and innovative practices for the integration of migrants in cities (RIA/CSA)
- 6–Mapping and overcoming integration challenges for migrant children (RIA)
- 7–Management of the migration challenge through ICT-enabled solutions (IA)

### *UNDERSTANDING HUMAN MOBILITY AND INTERNATIONAL PROTECTION*

- 8–International protection of refugees in a comparative perspective (RIA)
- 9–Addressing the challenge of forced displacement (RIA)

### *NARRATIVES ON MIGRATION AND ITS IMPACT: PAST AND PRESENT*

- 10–Narratives on migration and its impact: past and present (RIA/IA)
- 11–Innovative solutions and evidence-based recommendations on migration (CSA)

# What did we do then? Design a R&I proposal



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# ...using action research strategy because...

- “Far from providing a set of fixed prescriptions to be applied in any context, action research provides a **flexible and practical** set of procedures that are systematic, cyclical, **solution oriented and participatory**, providing the means to devise sustainable improvements in practice that enhance the lives and **well-being of all participants**.” (Stringer, 2014, p. 5)



# Examples of project proposals achieved with working partners I

1. **Creation of a global database for cross disciplinary information.** Designing and managing better the global migratory policies. Socioeconomic, demographic, and cultural variables, natural disasters, armed conflicts, political instability.
2. **Operative proceedings adapted to the situation of refugees: “mapping of realities”.** Interdisciplinary working groups to create a “concept map of realities”. Applicable in refugee camps, countries of origin, transit, and destination.



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# Examples of project proposals achieved with working partners II

3. **Art and audiovisual workshops.** Achieving integration in society by means of art.
4. **An online platform** where **migration** will be seen as a **driving force for development**. Focusing on the benefits of immigration in the destination context.
5. A research based in **refugees' life stories in Turkey**.



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# Insights from our Turkish advisory board member... (I)

- What is 'Ethics' (I):

Still, in spite of all these theories of —or approaches in or to— ethics we are faced with many ethical questions in life whose answers we are unable to justify sufficiently (of course, so long as we remain within the same framework), or whose contradictory answers are both justified “rationally” or “scientifically”, as we see now in the case of some questions of bioethics. This leads some philosophers to speak of many “truths”, as I already said, and some others —as E. Tugendhat expresses it— to speak of the “helplessness of philosophers to meet the ethical challenges of our time”.

«Kuçuradi, Ioanna, 2012 ed. Ethics of the professions: Medicine, business, media, law. Springer.»



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# Insights from our Turkish advisory board member... (II)

- What is 'Ethics' (II):

The most important issue in international relations today, is considered to be world peace. But where human rights are violated, there peace cannot dwell; where human rights are not fulfilled, there peace can only be superficial. In most endeavours to protect world peace (in the endeavours for the so-called *détente* for example) the link between the protection of peace and the protection of human rights seems to have grown dim in the minds of the decision-makers. It escapes attention that respect for and fulfilment of human rights constitute the foundation of permanent peace, as well as of all constructive international relations. Something else also escapes attention: the fact that the protection of world peace is a political question, while the protection of human rights at the international level is not, though it may be (partly) so at the national level. Thus questions of protection of human rights are considered and treated as political questions, where the input and output of interests play the decisive role. This is the source of the main obstacles encountered with regard to the protection of human rights through international organizations.



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İoanna Kuçuradi, LIT Verlag Münster, 2013  
- Philosophy - 213 pages



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# Insights from our Turkish advisory board member... (III)

- What is 'Ethics in RRI' (I):

«...The European Commission pleads for responsible research and innovation (RRI) systems to become 'responsible', namely,

- (a) taking local needs, values, and opportunities as starting points to consider which combinations of new and old disciplinary and practical knowledge and know-how are appropriate to respond effectively to local manifestations of global challenges and
- (b) checking whether this normative content complies with global ethical principles of strong sustainability, equality, and a-growth...»



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Deblonde, Marian, (2015)



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# Insights from our Turkish advisory board member... (IV)

- What is ‘Ethics in RRI’ (II):

Stahl (2013) highlights other possibilities for normative anchor points:

...(2) the millenia-old discourse on philosophical ethics, which includes well established positions such as virtue ethics, deontology or theology, feminist ethics, the capability approach...

[http://fotrris-h2020.eu/wp-content/uploads/2016/01/FoTRRIS-D1.1\\_v3\\_0112016.pdf](http://fotrris-h2020.eu/wp-content/uploads/2016/01/FoTRRIS-D1.1_v3_0112016.pdf)



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## Thank you for your attention!

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