

INNOVATION
IN ANALYTICAL AND INFORMATION
PRODUCTS AND SERVICES
FOR PARLIAMENTS AND CITIZENS:
Impact on quality and planning

IFLA PARL Pre-Conference
August 17, 2017, Warsaw Poland

Ellie Valentine, Free-Lance Librarian, USA



2016



2015



2014



2013



2012



2011



2010



2009



2008



2007



2006



2005



2004



2003



2002





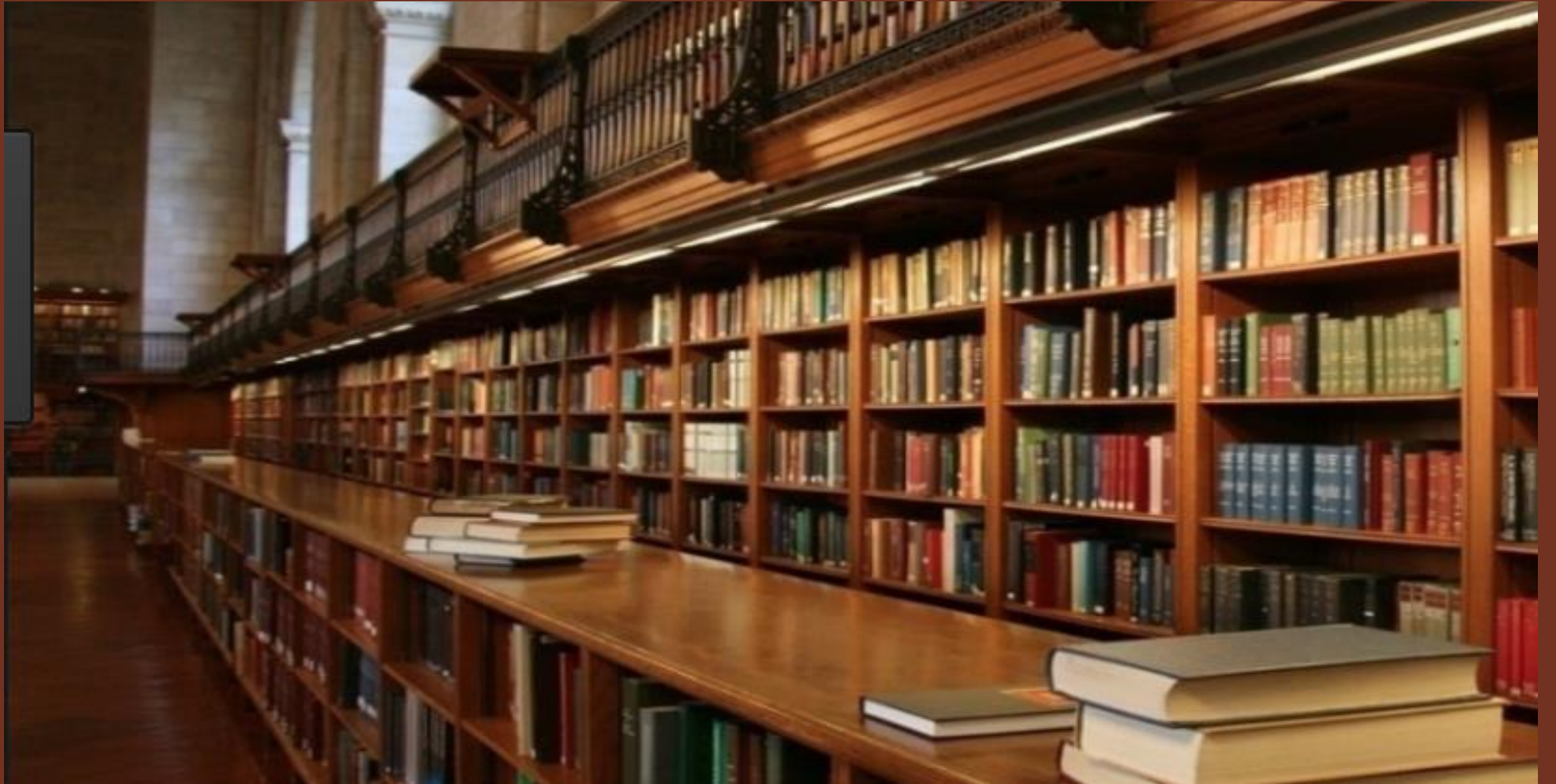
SDG ACTION EVENT
INNOVATION

17 May 2017, UN Headquarters, New York



“Giant leaps in technological advances are converging to make the unthinkable possible.

These advances are also raising questions on societal impact.”





Aggregators Wikis Folksonomy User Centered Joy of Use
Blogs Participation Six Degrees Usability Widgets
Pagerank XFN Recommendation Social Software FOAF Browser
Videocasting Podcasting Sharing Collaboration Perpetual Beta Simplicity AJAX
Audio IM Video **Web 2.0** Design
Convergence CSS Pay Per Click
UMTS Mobility Atom XHTML SVG Ruby on Rails VC Trust Affiliation
OpenAPIs RSS Semantic Web Standards SEO Economy
OpenID Remixability REST Standardization The Long Tail
DataDriven Accessibility XML
Modularity SOAP Microformats Syndication

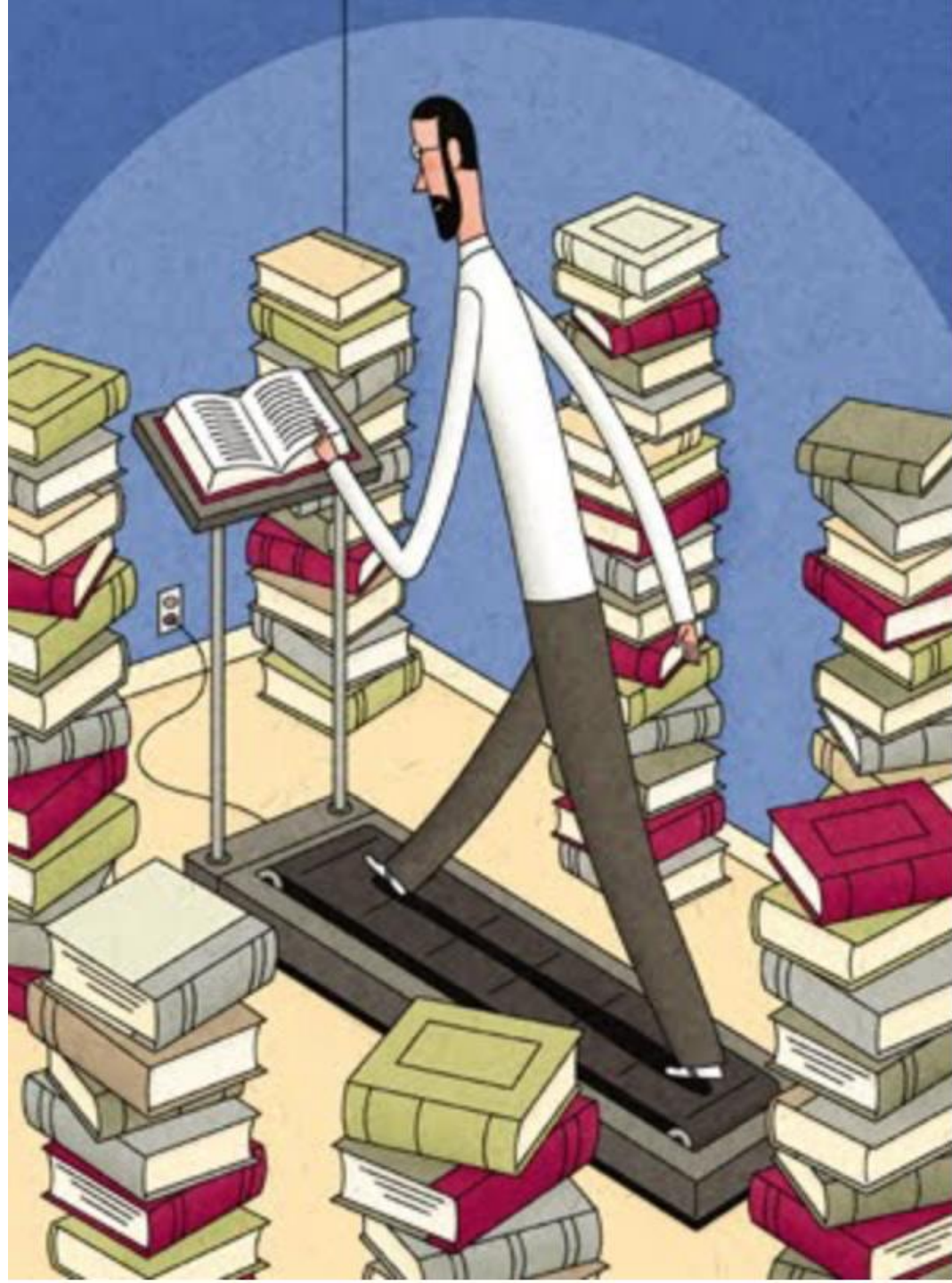


Evolution

- Web 1.0
 - Publication
- Web 2.0
 - Interaction
 - Automatization
- Web 3.0
 - Interoperation
 - IoT
 - Smart City

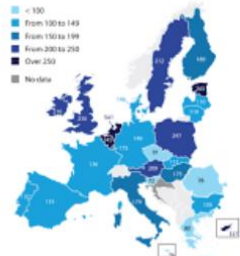






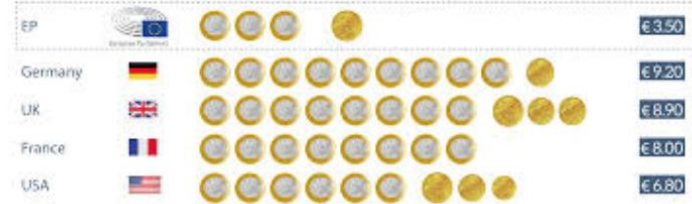


Estimated total food waste in the EU, 2010 (kg per capita)



Data source: Technology options for feeding 10 billion people, STOA 2013.

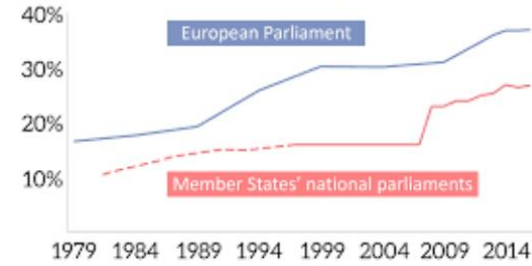
Annual cost of the EP per inhabitant



EPRS | European Parliamentary Research Service



Women in EP and EU national parliaments



EPRS | European Parliamentary Research Service

Unit 4 Learning Objectives

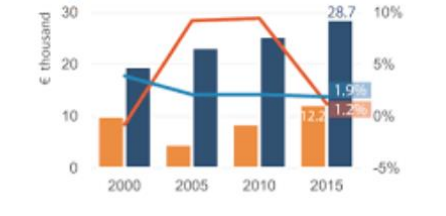
- Recognize the **role** of research in meeting information needs of committees;
- Understand different **types of research** & know the **skills** required by parliamentary staff in conducting research;
- Pay attention to the **political, ethical & technical** considerations in legislative research.



- In this briefing:**
- Background
 - Basic income: definition, arguments, expected effects
 - Experience and evidence from selected countries
 - Current and upcoming basic income experiments
 - Discussions and positions at EU level
 - Outlook
 - Main references

EPRS | European Parliamentary Research Service

GDP per capita (€) and annual growth (%) in Argentina and the EU-28



EPRS | European Parliamentary Research Service | EUI | European University Institute

Activity in plenary sessions



Briefing
European Parliament History Series

40th Anniversary of the 1976 Act on Direct Elections to the European Parliament

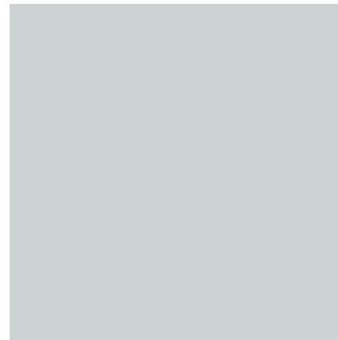
Abstract

On 19 June 1976, the 1976 Act on Direct Elections to the European Parliament was adopted. This act was a landmark in the history of the European Union, as it established the principle of direct elections to the European Parliament. The act was a result of the efforts of the European Council and the European Parliament to strengthen the democratic legitimacy of the European Union.

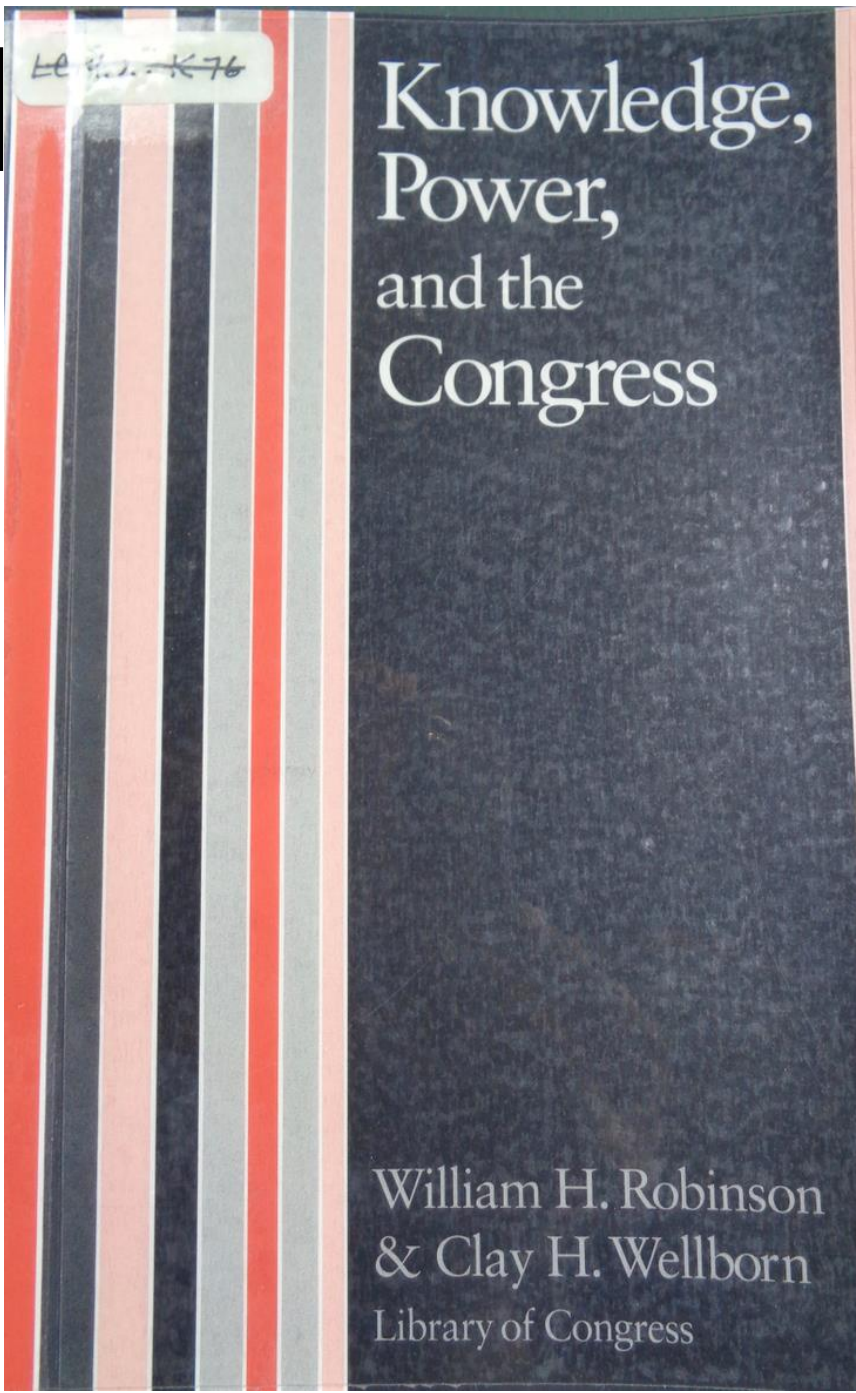
The briefing covers:

- The context of the 1976 Act
- The role of the European Council
- The role of the European Parliament
- The impact of the 1976 Act

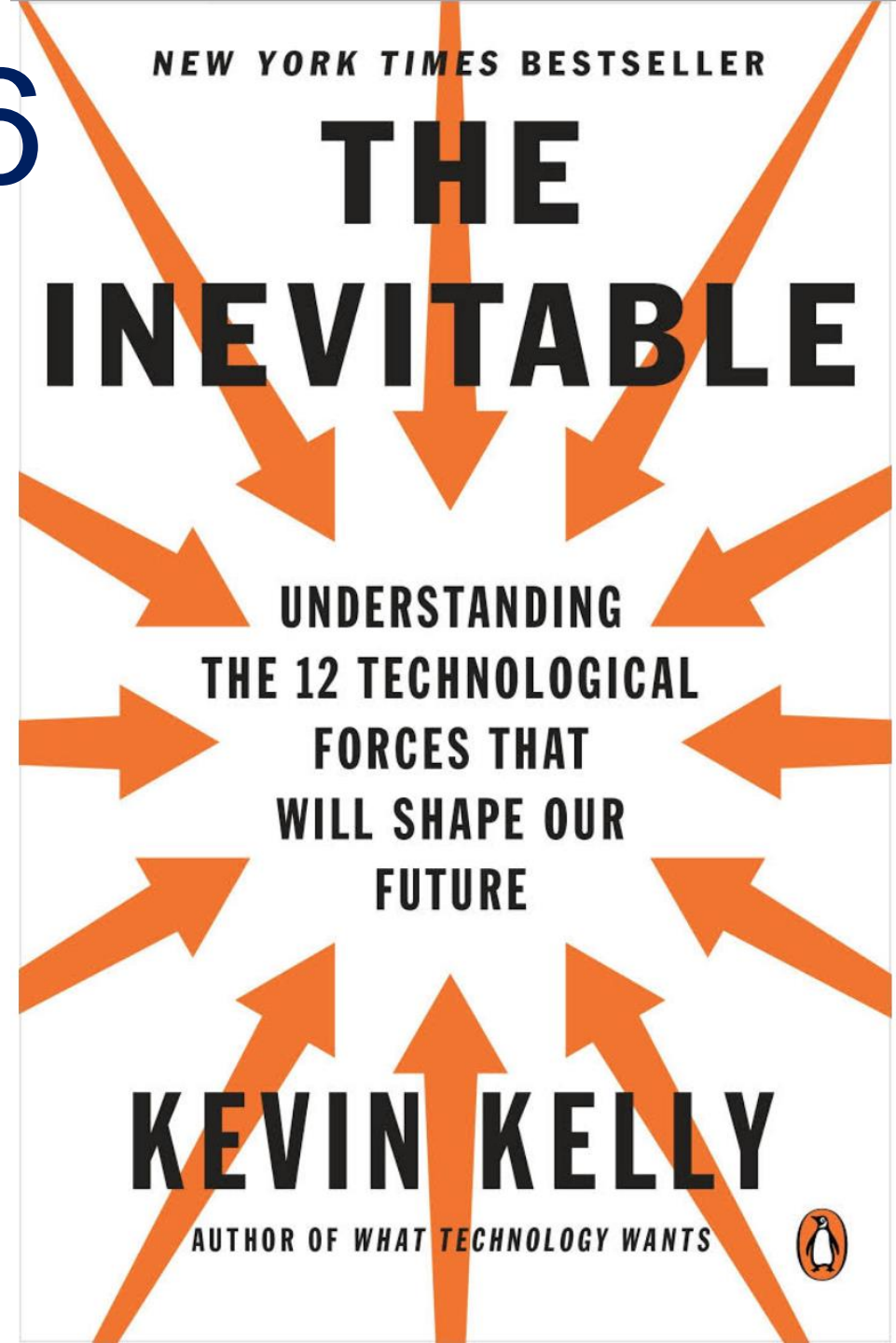
4961 x 7017 - europ...



1991



2016





Issues	MPs and Peers	Parliamentary officials	First time voters
Greater use of new technologies	☆☆☆	☆☆	☆☆☆
Modernising procedures	☆☆☆	☆	-
Interactive communication	☆☆	☆☆	☆☆☆
Educating the public/outreach	☆	☆☆	☆☆☆
Diversity of representatives	-	-	☆☆☆
Proactive engagement	☆	☆☆	☆☆
Access to information	☆☆☆	☆☆☆	☆
Understandable language	☆☆	-	☆☆☆
Transparent and accountable	-	-	☆☆☆



PARLIAMENT 2020: VISIONING THE FUTURE PARLIAMENT

Report on the UK Parliament Focus Groups

Beccy Allen & Andy Williamson

2006

NEW YORK TIMES, WALL STREET JOURNAL,
USA TODAY, AND BUSINESSWEEK BESTSELLER

Our Iceberg Is Melting

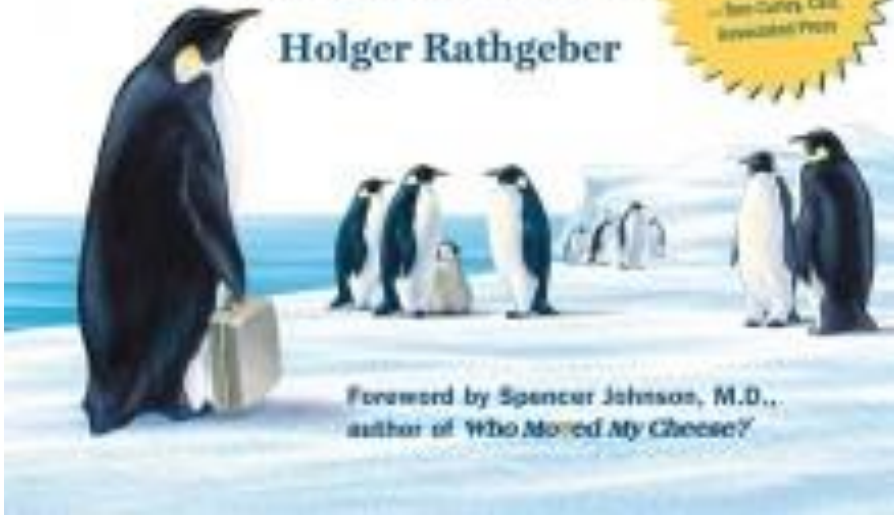
Changing and Succeeding
Under Any Conditions

John Kotter

THE AWARD-WINNING AUTHOR
FROM HARVARD BUSINESS SCHOOL

Holger Rathgeber

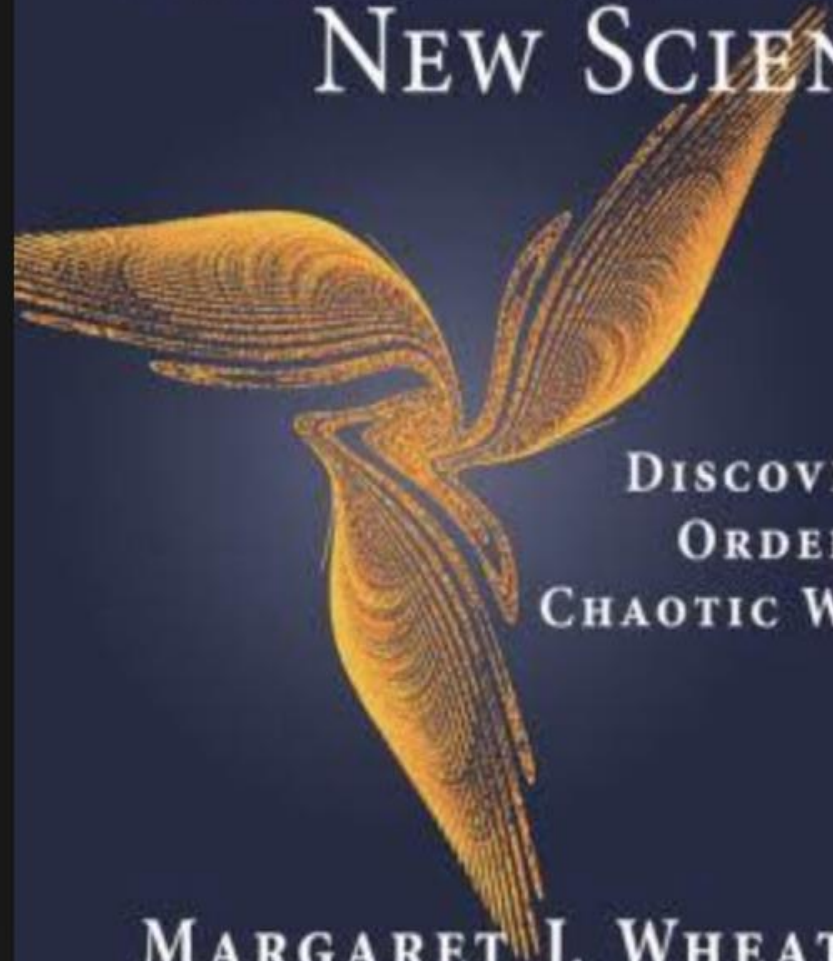
"It is making a
difference for us."
—Ben Curley, CEO,
Innovative Port



Foreword by Spencer Johnson, M.D.,
author of *Who Moved My Cheese?*

THE AWARD-WINNING AND BESTSELLING CLASSIC
THIRD EDITION, EXPANDED WITH A NEW CHAPTER

LEADERSHIP *and the* NEW SCIENCE



DISCOVERING
ORDER IN A
CHAOTIC WORLD

MARGARET J. WHEATLEY

SIX THINKING HATS

RED HAT

- Fears
- Impact on Others
- Feelings
- Intuition

WHITE HAT

- Information
- Figures
- Facts

YELLOW HAT

- Best Scenario
- Benefits
- Positive Thinking
- Optimism
- Evidence

BLUE HAT

- Process Control
- Focus
- Big Picture
- Agenda
- Summary
- Time Management

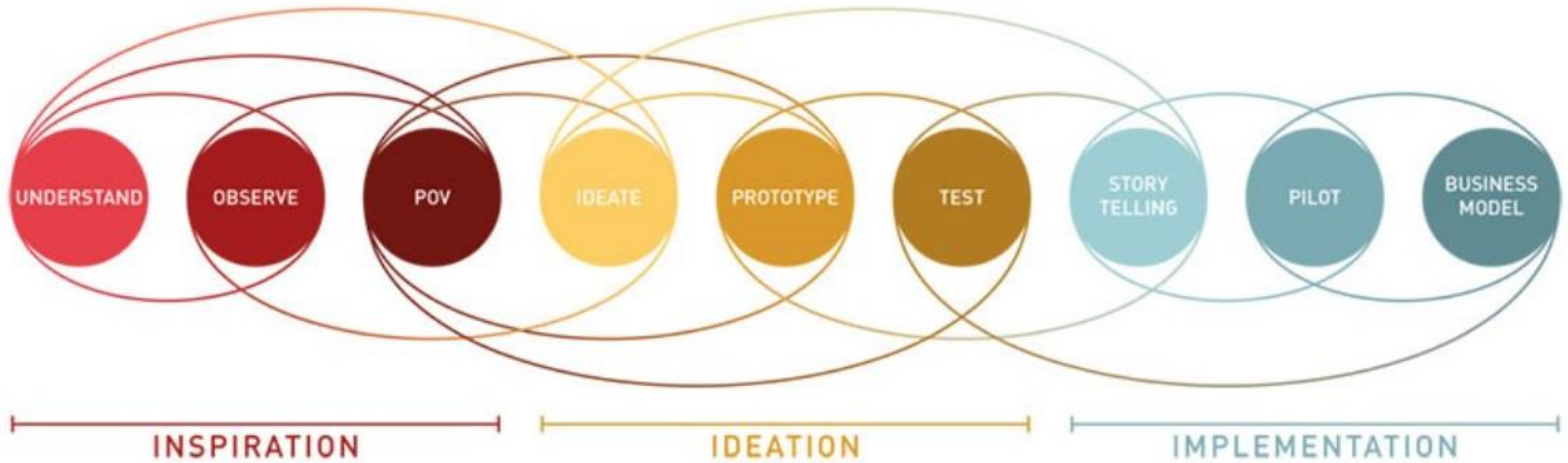
GREEN HAT

- Creative Thinking
- Alternative Solutions
- Refine & Develop Idea

BLACK HAT

- Risks
- Potential Problems
- Obstacles
- Downsides
- Weaknesses

THE DESIGN THINKING PROCESS



Ledge Talks: The Knowledge Series

Ledge Talks is a forum for a variety of speakers to present current ideas, science, traditional knowledge, and issues relevant to the NWT and beyond.

All Ledge Talks are now available on the Legislative Assembly of the NWT's YouTube Channel: www.youtube.com/user/LegAssemblyNWT

INSTITUTIONAL STRENGTHENING

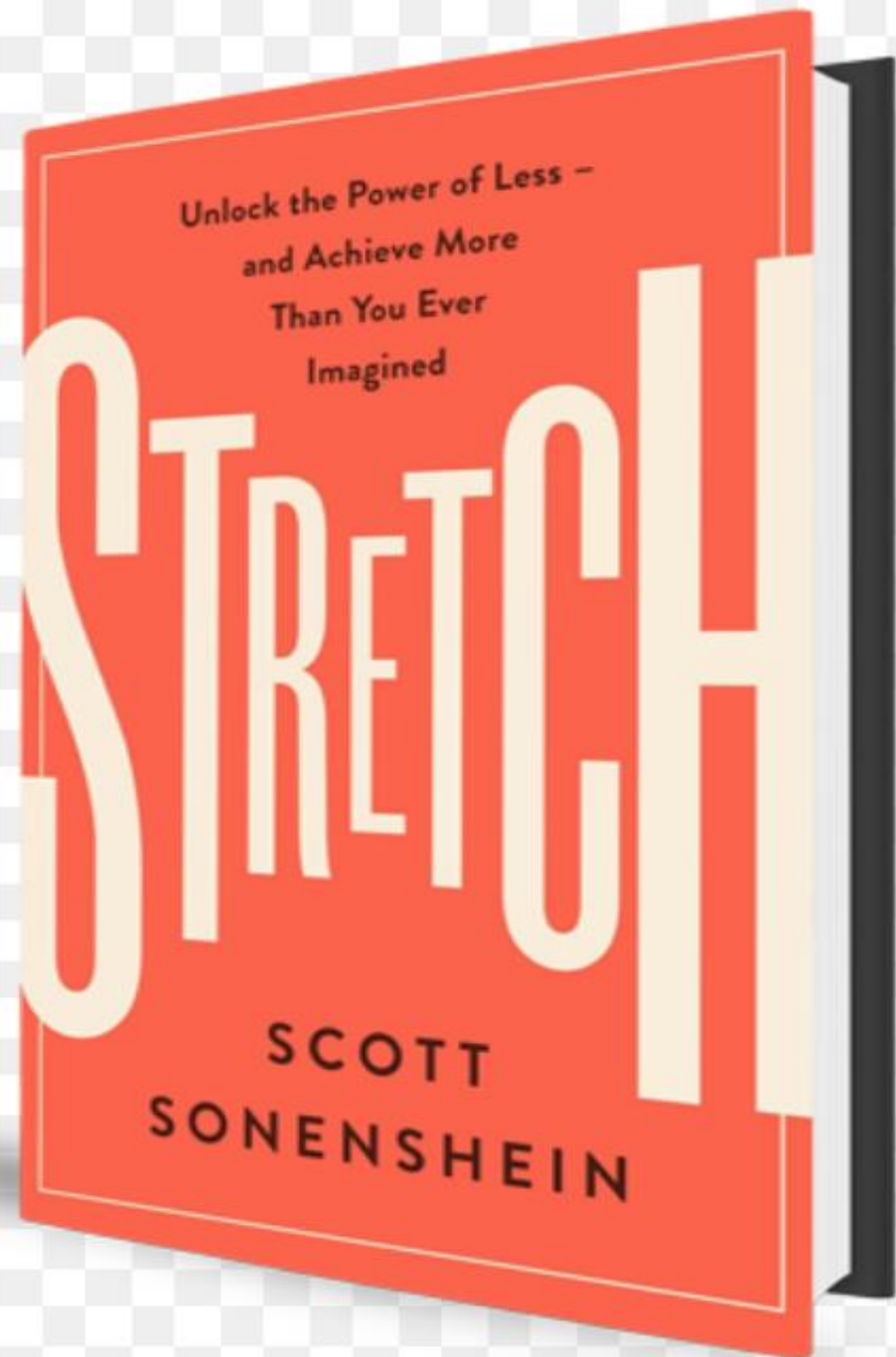
The process of
knowledge-based
improvements in the
independence and
integrity
by institutions of
democratic governance



IMPACT



DOING MORE WITH LESS



TRAINING → INVESTMENT → INNOVATION

- Instilling new systems and processes to fit the vision requires training, something many [organizations] think they don't have the time and budget for
- There is a need to focus not only on a few technical skills but teach the employees to think differently and develop new behavioral skills
- Intentionally democratizing transformation and innovation is ultimately essential to success



RESPECT

ETHICS

HONESTY

INTEGRITY

Thank you!