UDRŽITELNÝ ROZVOJ VE VYSOKOŠKOLSKÉ VÝUCE

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UR VE VÝCHOVĚ A VZDĚLÁVÁNÍ

UN Decade of Education for Sustainable Development (DESD, 2005–2014), handled by UNESCO, which has the goal to integrate the principles, values and practices of sustainabledevelopment (SD) into all aspects of education and learning.

KONCEPT - ROZŠÍŘENÍ - APLIKACE

Mezi "lidem" stále velmi vágní pojem

Prvotní definice WCED (Brundtland 1987)

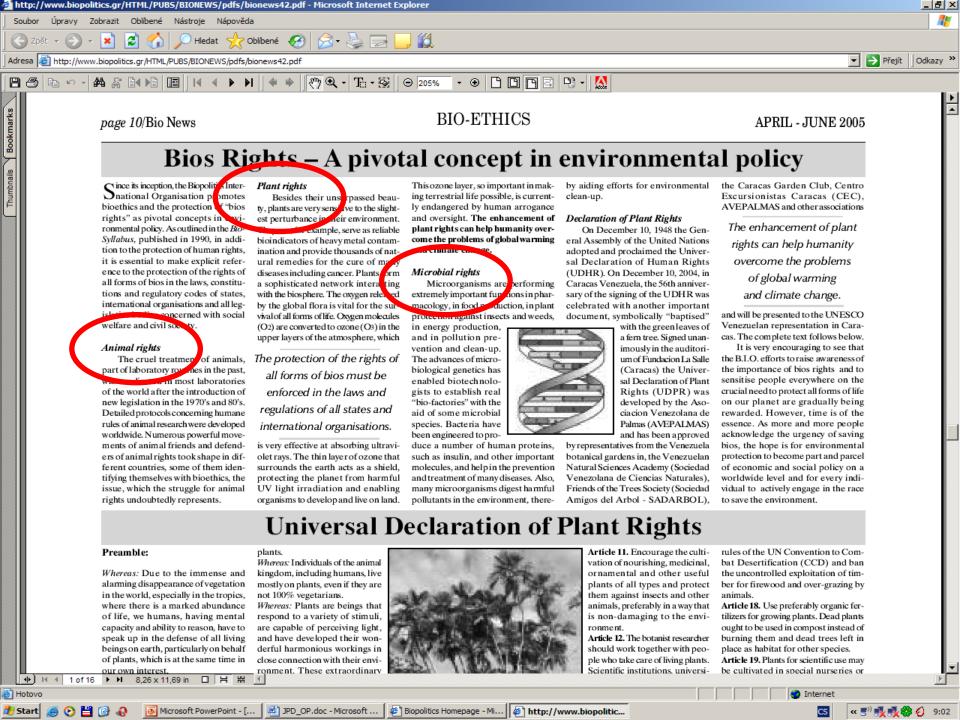
Dnes >100 definic - zájem utuchá/neutuchá?

UR – "mezi námi" velmi známý a probraný koncept

"Filosofie" pojmu (tři, čtyři, ...x pilířů)

"Filosofie" obsahu (potřeby dneška; potřeby zítřka; více než potřeby?)

"Filosofie" střetů (obnovitelné zdroje x práva organismů)



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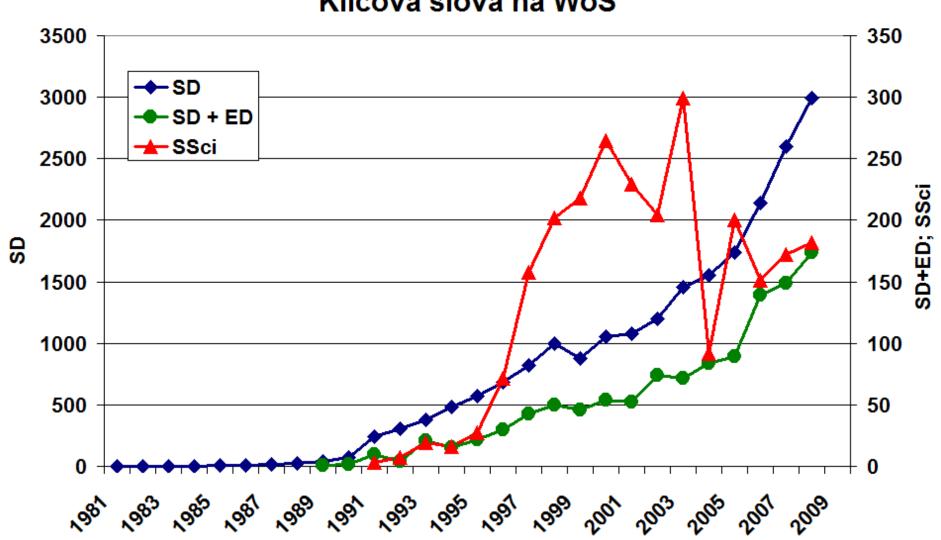
"Filosofie" obsahu (potřeby dneška; potřeby zítřka; více než potřeby?)

"Filosofie" střetů (obnovitelné x neobnovitelné zdroje)

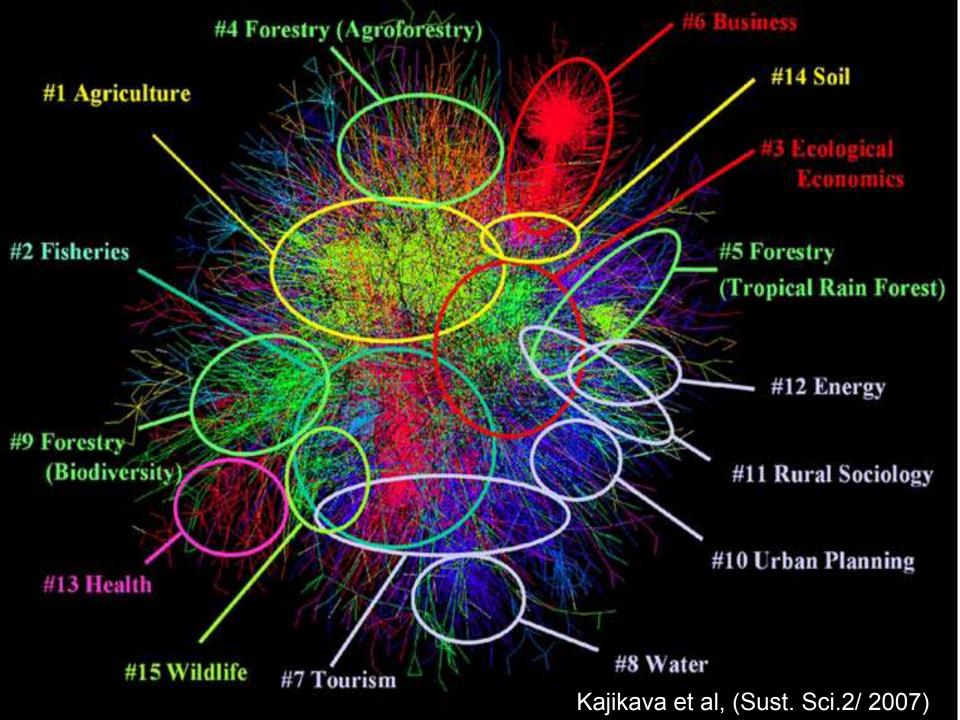
Strategie Indikátory

Zájem o koncept SD





Journal of Sustainable Agriculture	1990
Journal of Sustainable Forestry	1993
Journal of Sustainable Tourism	1993
Sustainable Development	1993
The International Journal of Sustainable	
Development and World Ecology	1994
Renewable & Sustainable Energy Reviews	1997
The Journal of Sustainable Product Design	1997
International Journal of Sustainable Development	1998
Journal of Sustainable Development in Africa	1999
Environment, Development and Sustainability	1999
International Journal of Agricultural	
Resources, Governance and Ecology	2000
- •	
International Journal of Sustainability in Higher Education	2000
International Journal of Sustainability in Higher Education International Journal of Environment	2000
	2000 2002
International Journal of Environment	
International Journal of Environment and Sustainable Development	
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development	2002
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability	2002
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability International Journal of Sustainable Energy	2002 2002 2003
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability International Journal of Sustainable Energy World Review of Science,	2002 2002 2003
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability International Journal of Sustainable Energy World Review of Science, Technology and Sustainable Development	2002 2002 2003 2003
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability International Journal of Sustainable Energy World Review of Science, Technology and Sustainable Development Agronomy for Sustainable Development	2002 2002 2003 2003 2004 2005
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability International Journal of Sustainable Energy World Review of Science, Technology and Sustainable Development Agronomy for Sustainable Development Sustainability: Science, Practice, & Policy	2002 2002 2003 2003 2004 2005 2005
International Journal of Environment and Sustainable Development International Journal of Technology Management & Sustainable Development International Journal of Agricultural Sustainability International Journal of Sustainable Energy World Review of Science, Technology and Sustainable Development Agronomy for Sustainable Development	2002 2002 2003 2003 2004 2005



1) Identification of a real perceived impact

Cluster	Key words
#1 Agriculture #2 Fisheries #3 Ecological Economics #4 Forestry (agroforestry) #5 Forestry (tropical RF) #6 Business #7 Tourism #8 Water #9 Forestry (biodiversity) #10 Urban Planning #11 Rural Sociology 271 #12 Energy #13 Health #14 Soil #15 Wildlife	Soil, Crop, Biodiversity Fish catch, Marine, Ecosystem Natural capital accounting, Sus. index, Ecological footprint Nutrient,Soil, Nitrogen-fixation Tropical forest, Timber and non-timber forest, Harvest Sust. Compet. advantage, Env. performance, Nat. Res. Eco-tourism, Coastal management, Tropical country Water ressource, Waste water, Water cycle Forest manage., Biodiverzity, Ecosystem management Sustainable city, Landscape planning, Regulation Developing country, Rural development, Local knowledge Hydrogen, Biomass, Photovoltaic Health program, Intervention, Community Fertile soil, Organic matter management, Cultivation Wildlife, Hunting, Forest mammals
	•

0 industry; 0 social equity; 0 poverty; 0 environ. justice; 0 mineral resources!!! (?)

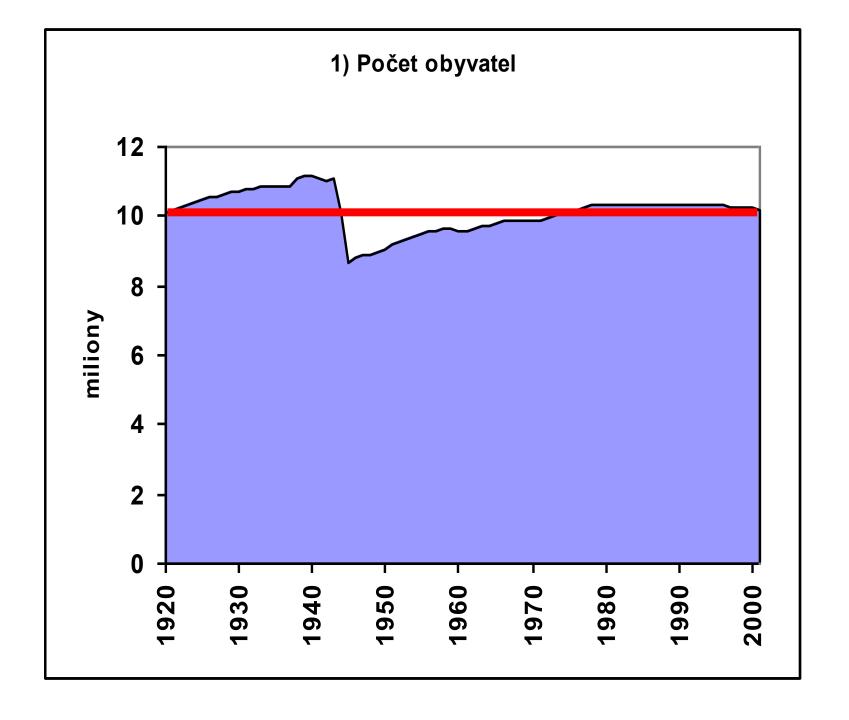
TRENDY VE SVĚTĚ / A U NÁS ?

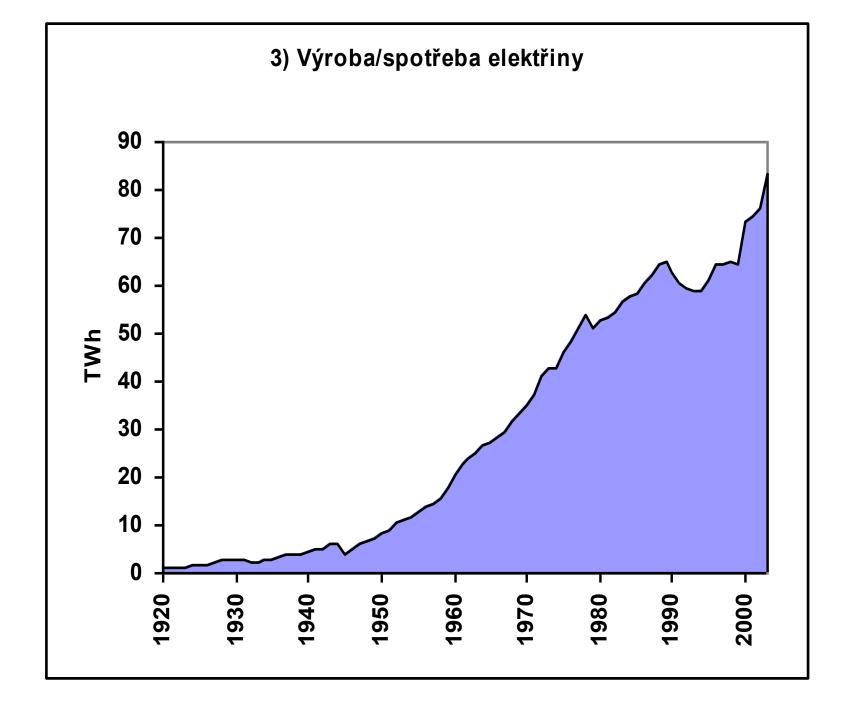
Řešení problémů:

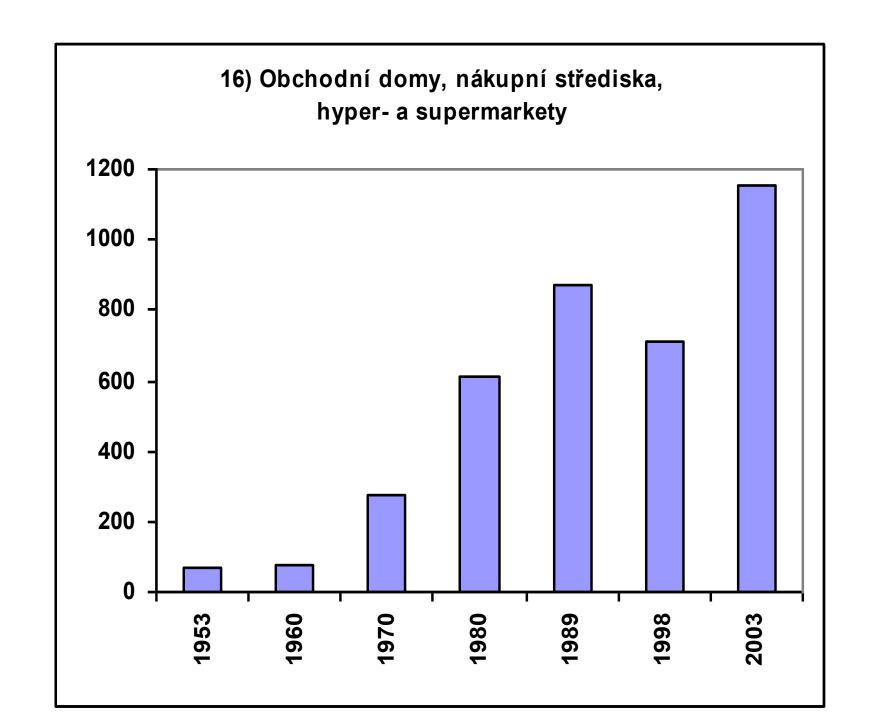
Technologie Územní plán Sociální situace Ekonomie Životní prostředí

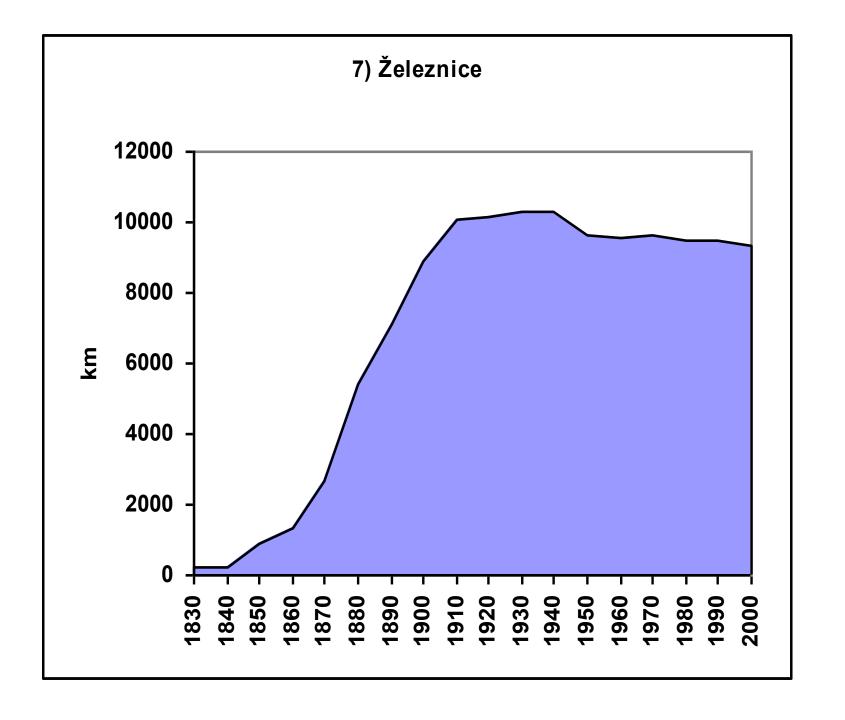
Týmová práce (+ poradce, konzultant) Zveřejnění výsledků Diskuse (i s laiky/veřejností)

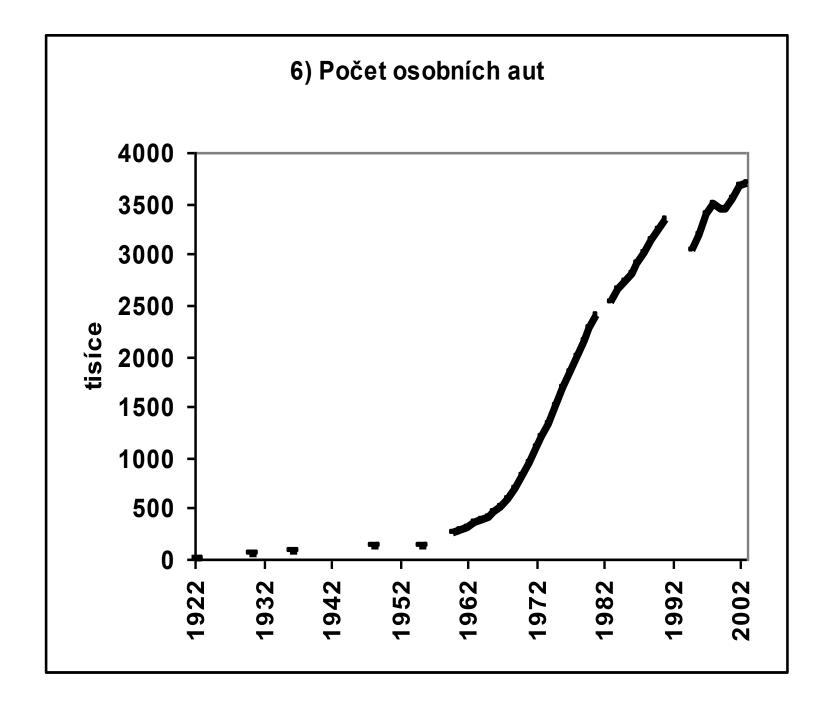
Příklad s uspokojováním potřeb generací



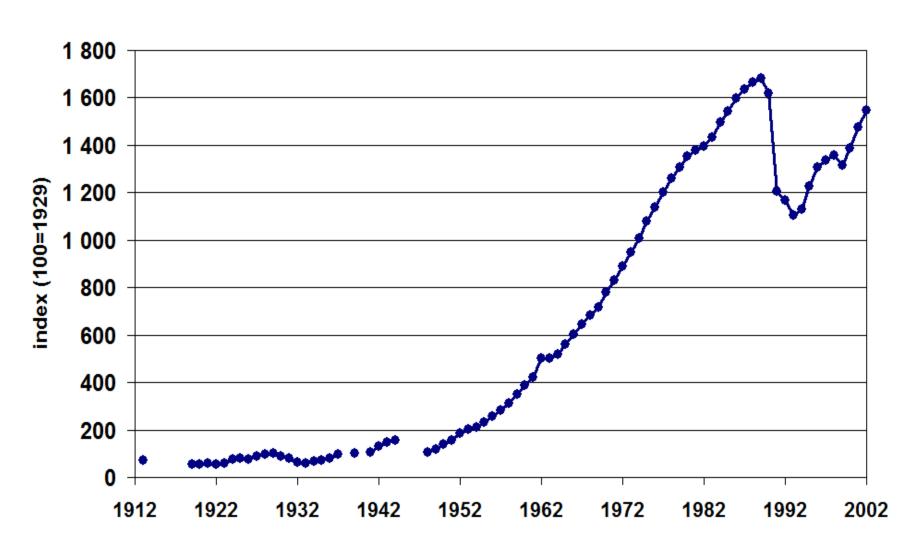


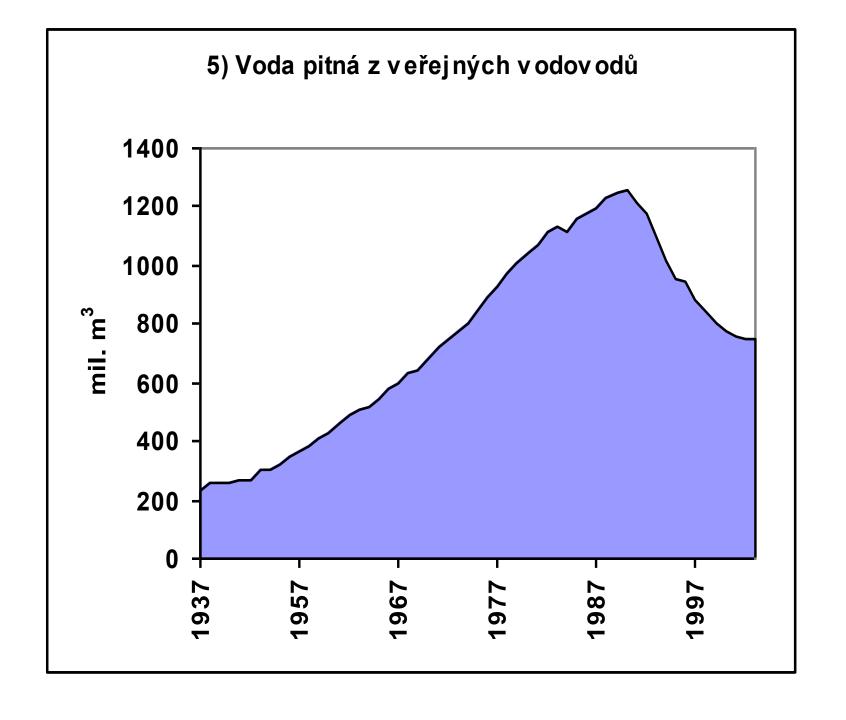






Vývoj průmyslové výroby v Československu a ČR





DĚKUJI ZA POZORNOST (A HODNĚ RADOSTI)