

A PRELIMINARY RESULTS

Vladislav Kaputa Hubert Paluš Mikuláš Šupín Silvia Blažková

Technical University in Zvolen / Slovakia

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Research background

EU Project

"Extension of the Centre of Excellence: Adaptive Forest Ecosystems"

Research Activity

"Forest barometer of public opinion and the valuation of public functions of forest ecosystems"

Three research teams in the activity aimed at:

- Forestry
- Hunting
- Forest Products



What we have chosen within the wood products portfolio?

Paper and paper products

- due to the new possibilities of paper utilisation
- and ongoing changes in end-users' behaviour (e.g. rapidly growing interest of consumers in digital media and digital information)





QUESTIONS AIMED AT:



PRINT vs. DIGITAL

- Preferences for storing written information in a print form comparing to digital one
- Preferences for writing/reading on paper comparing to writing/reading on keyboard/screen
- Using an internet reference (web page, QR code) by reading print article → augmented reality



QUESTIONS AIMED AT:



PAPER ATTRIBUTES

- Importance of the office paper (and tissue) attributes during purchase decision:
 - Price over quality
 - Country of origin
 - Production has little negative impact to the environment
 - Made of recycled paper
- Importance of paper packaging attributes comparing to those of substitute materials:
 - Maintaining of good's utilitarian attributes
 - Easy to manipulate and storage
 - Environmental attributes



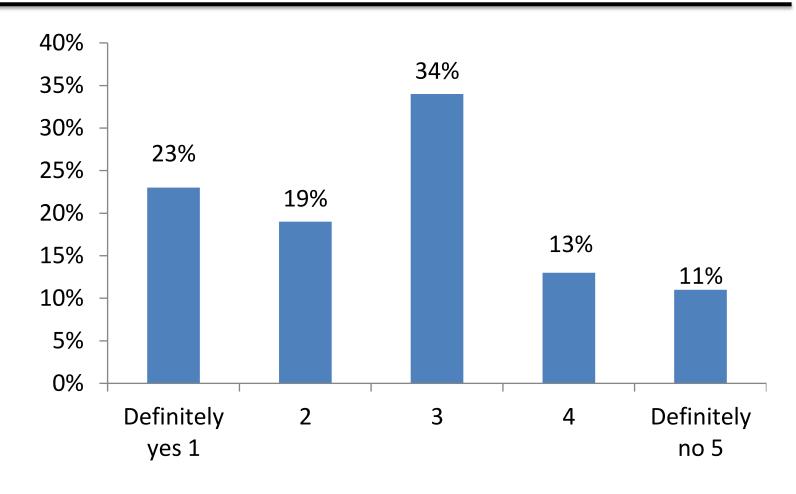
• 318 respondents

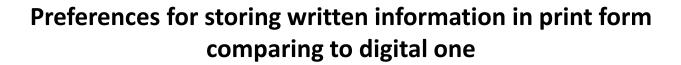
Demography

Sex		Residence		Age			Education		
Men	Women	Town	Rural	13 - 29	30 - 49	50 <	Basic	College	University
45 %	55 %	60 %	40 %	68 %	27 %	5 %	6 %	49 %	45 %



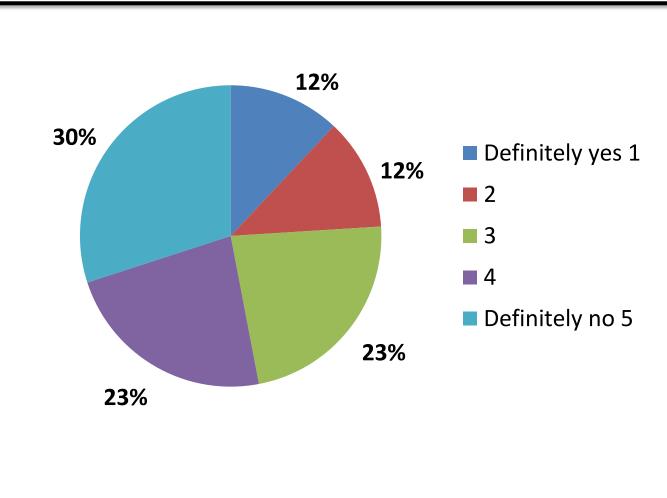








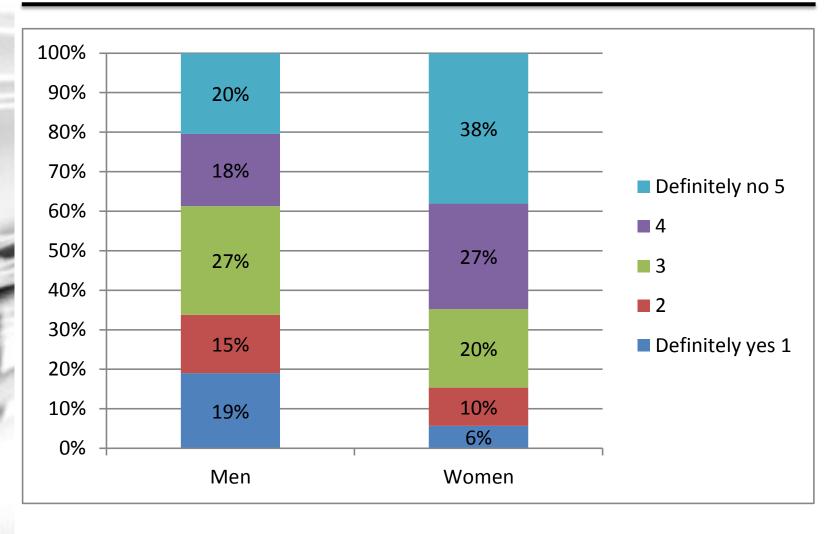






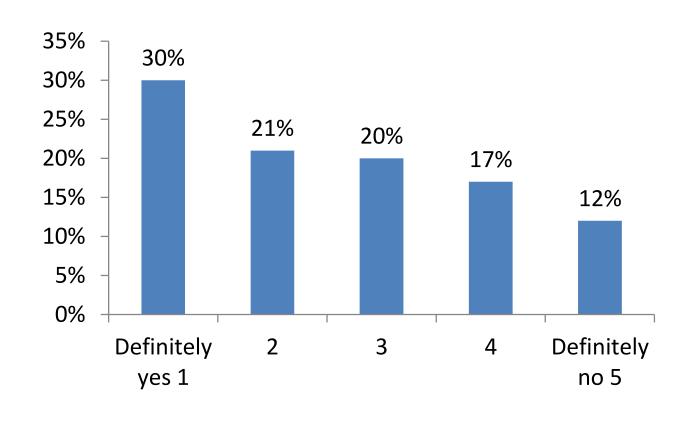






Do you prefere digital medium (screen, display) to paper for reading?

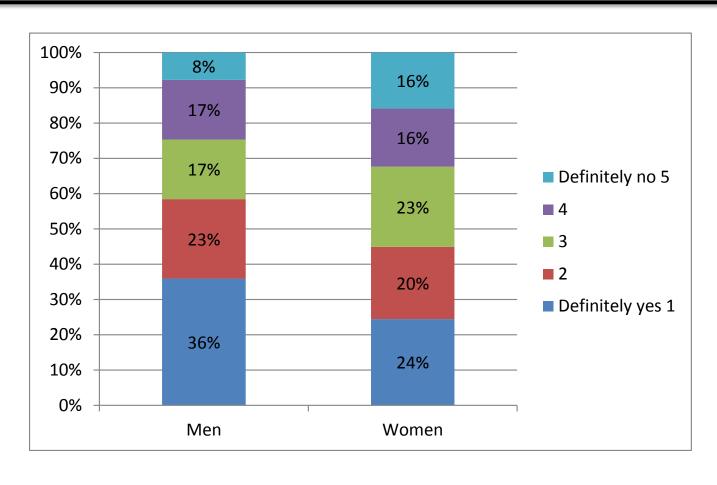








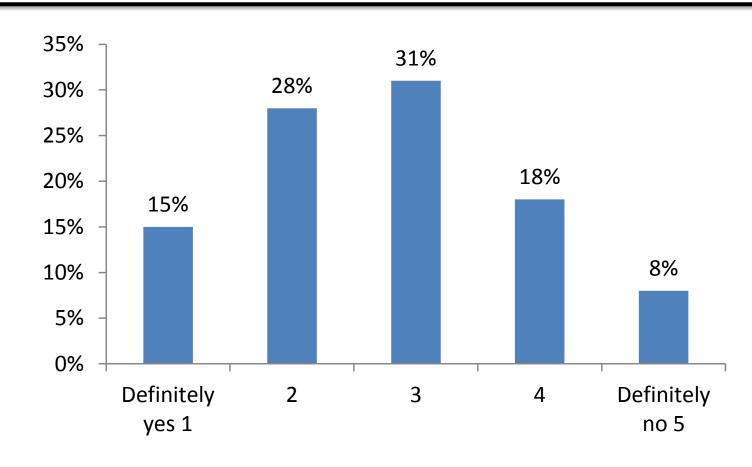


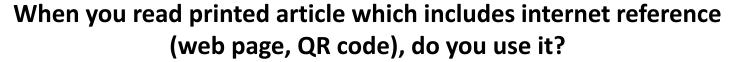
















Ongoing research



COST Grant System Action FP 1104 "New possibilities for print media and packaging — combining print with digital"

- Action focus on new innovations by combining knowledge of the end users with most recent technological achievements
- Exploring new business opportunities for the fibre based products and the value chains of print media and packaging through novel, innovative uses
- Benefits may be also achieved from new combinations of print and digital

