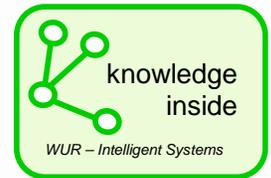


The Power of New Technologies and Standards in the Food Chain

Nicole Koenderink, Joost Snels, Jan Vogels



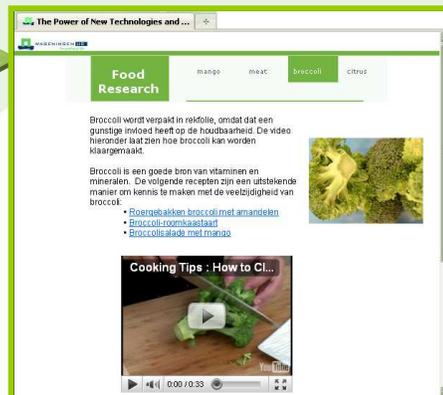
New technologies in the supermarket

- Information technology can be used for retailers and for consumers simultaneously
- Food products can be labelled with smart bar codes containing information about
 - Shelf life, allergens, halal, ...
 - Origin, sustainability, ...
 - Recipes, preparation help, combination advice, ...
- Consumers have access to information via
 - Smart phones with sensors and specific applications
 - Internet sites with recipes and background info



Lemon
Best before: 18-7-2010
Origin: Crete, Greece
Halal: yes

Access to product info in the supermarket....



... or more detailed info at home.