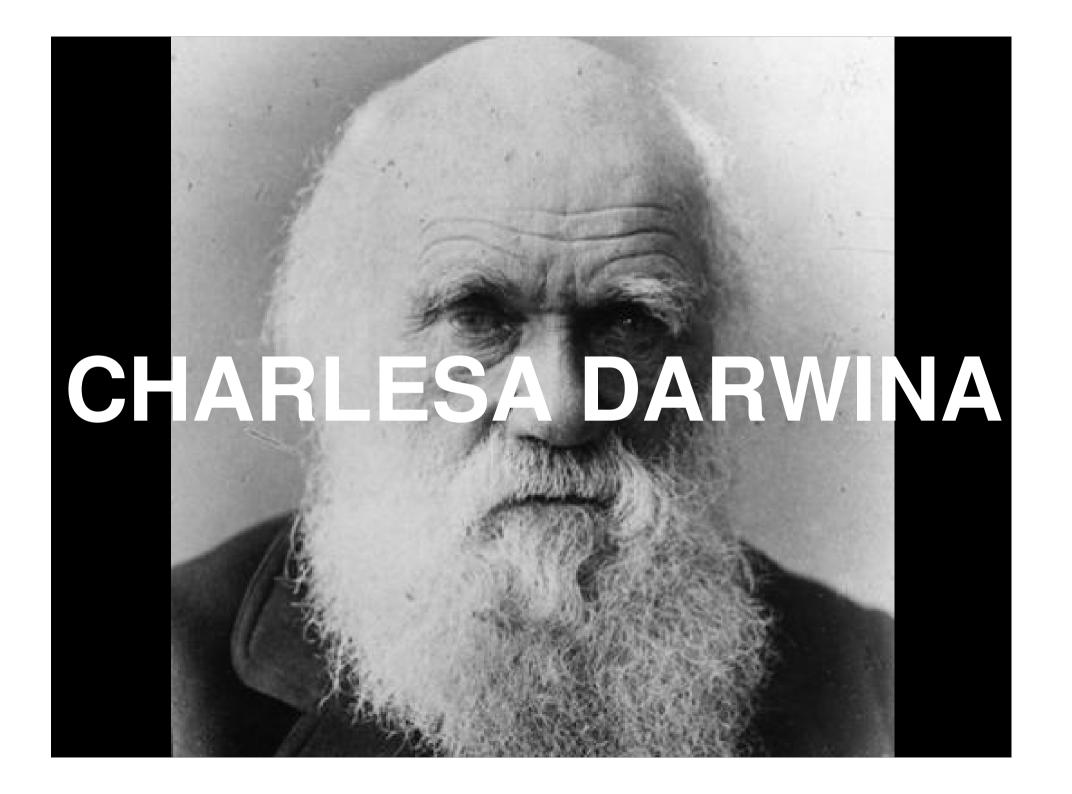


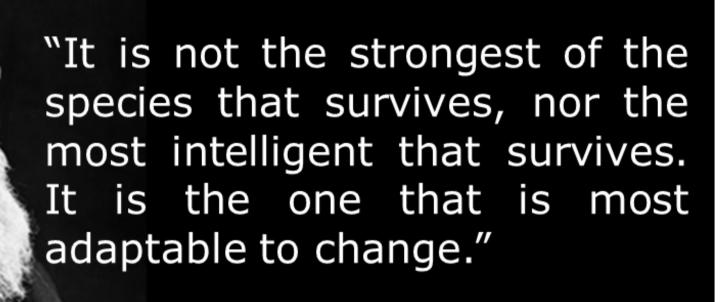
Inovacije – komu so namenjene?

Toni Balažič Predsednik uprave Portorož, 4.6.2014





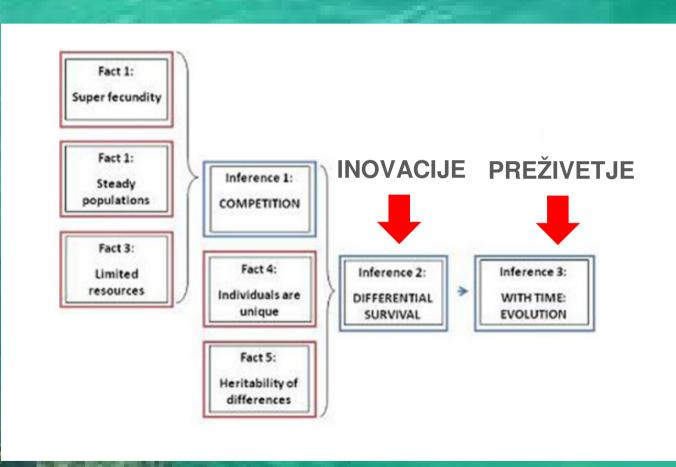




Charles Darwin (1809 - 1882)



Darwinova teorija evolucije: kaj pomeni za poslovni svet?



INOVACIJE PO DARWINU

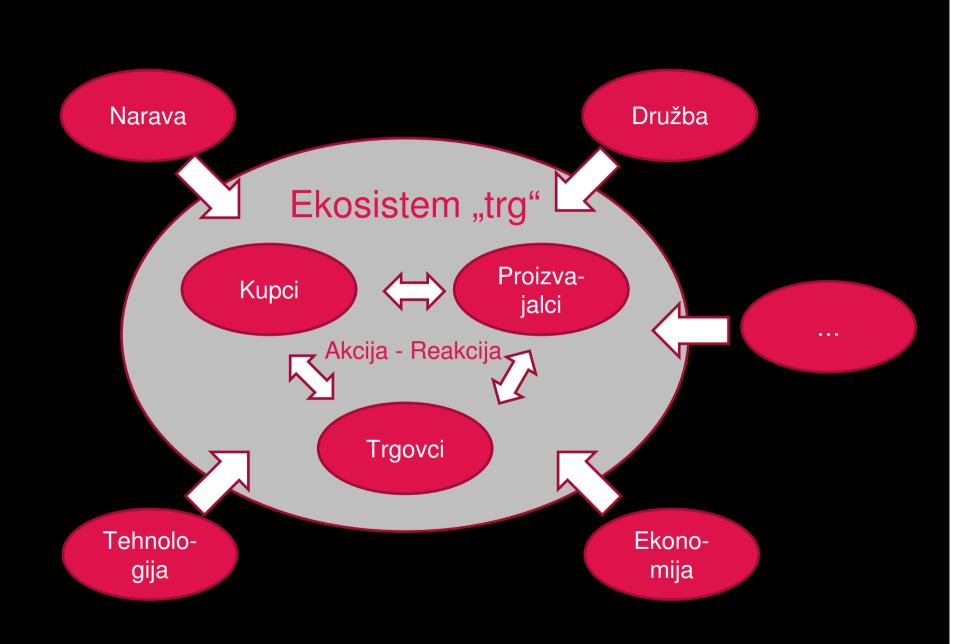
EVOLUCIJSKE INOVACIJE = NARAVNI IZBOR

= stalne izboljšave obstoječih izdelkov, storitev, tehnologije ali procesov.

REVOLUCIJSKE INOVACIJE = GENETSKI ZDRS

enkratne inovacije, ki predstavljajo novost ali celo motnjo na trgu.

Vir: http://www.businessdictionary.com/definition/innovation.html



Dva vodilna trgovca, dva različna ekosistema.

Belgija







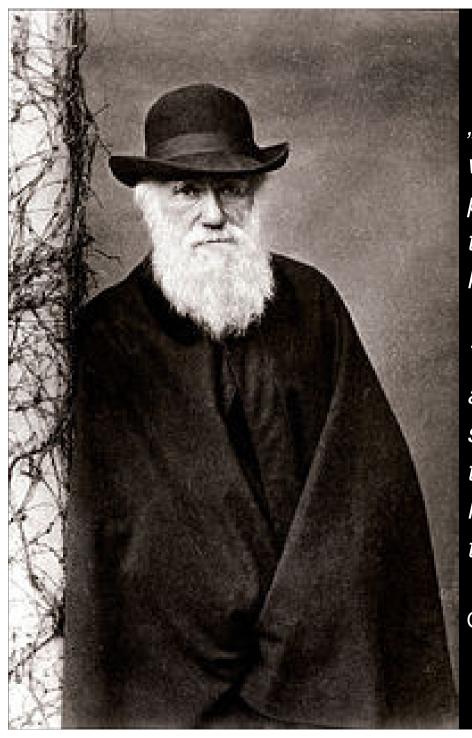












"We can not suppose that all the breeds were suddenly produced as perfect and as useful as we now see them; indeed, in many cases, we know that this has not been their history.

The key is man's power of accumulative selection: nature gives successive variations; man adds them up in certain directions useful to him. In this sense he may be said to have made for himself useful breeds."

Charles Darwin

Genetski zdrsi so redki in predstavljajo "tektonski" premik za ekosistem.

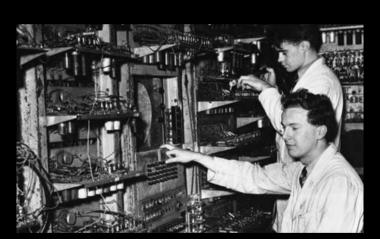
300 let p.n.š: prvi namakalni sistem



1930s: prvi hladilnik

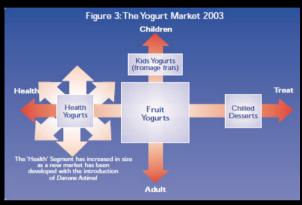


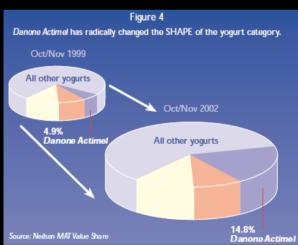
1948: The Baby - prvi moderni računalnik



Danone, Actimel: načrtovani genetski zdrs.





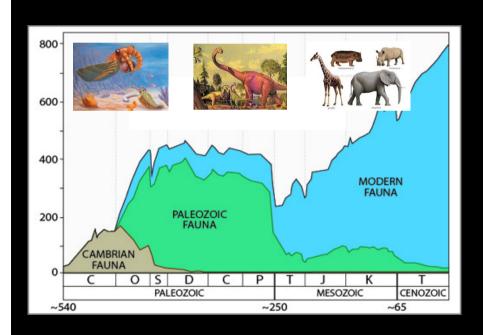


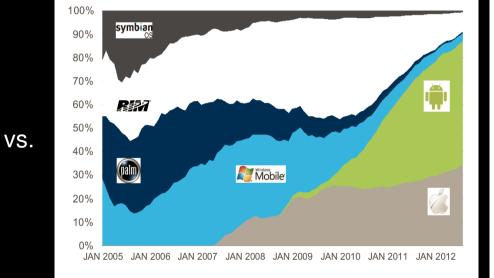
Core to the success of a differentiation strategy is Market research. Marketers are advised to "cherchez le creneau" i.e. look for a gap. Danone applied findings from the European market to the Irish market and found an unoccupied gap for yogurt that combined the properties of health benefits and taste.

Prior to 1997 research showed that the Irish consumer preferred fruit flavoured yogurts, which were often Regarded as a healthy snack. Natural yogurt in Ireland was seen as a **niche market** and was perceived as being unrelated to flavoured yogurts. The consumers of natural yogurt took their health really seriously but were found not to expect a priority on product taste. In consumer minds 'healthy' was not perceived as necessarily equalling 'tasty'. Danone saw that many consumers wanted healthy yogurts and believed they should taste good. *Danone Actimel* combined the qualities of taste

Posledice evolucije so postopna prehajanja iz ene v drugo vrsto.

Naravni sistem vs. sistem mobilnih komunikacij





Mutacije se pogosteje dogajajo kot manjše spremembe in šele skozi reprodukcijo in evolucijo pomembno vplivajo na ekosistem.

Walmart: 1962
The Lowest Prices
Anytime, Anywhere



Walmart: 2014
The Lowest Prices
Anytime, Anywhere





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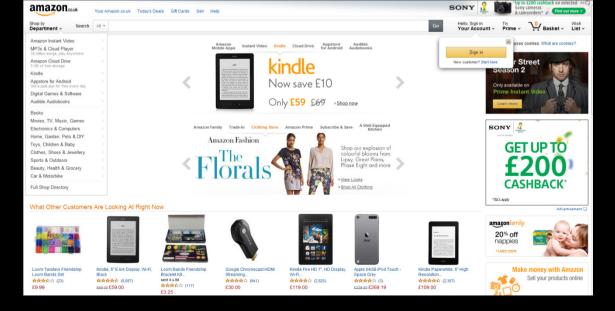
Like to know when that book you want comes out in paperback or when your favorite author releases a new title? Eyes, our tireless, automated search agent, will send you mail. Meanwhile, our human editors are busy previewing galleys and reading advance reviews. They can let you know when especially wonderful works are published in particular genres or subject areas. Come in, meet Eyes, and have it all explained.

Your Account

Check the status of your orders or change the email address and password you have on file with us. Please note that you **do not** need an account to use the store. The first time you place an order, you will be given the opportunity to create an account.

Amazon: 1999

Amazon: 2014

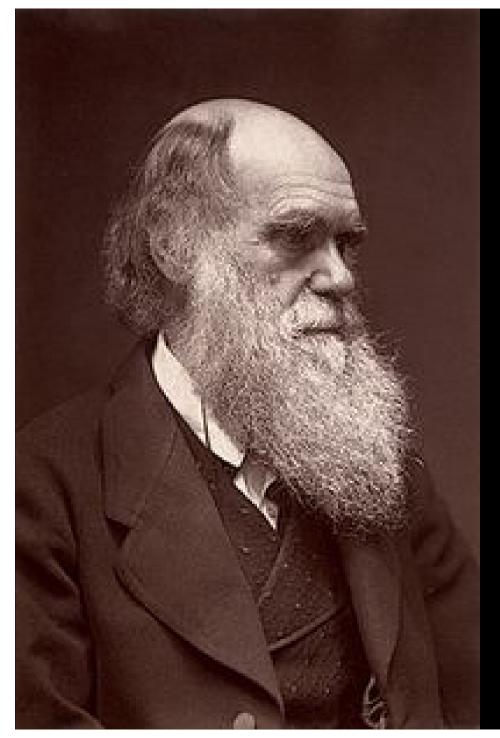


Mercator: 1950s

Mercator: 2014

Moj najboljši sosed





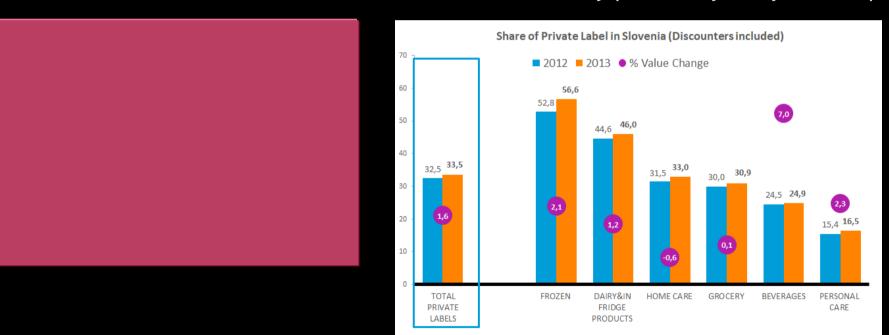
"I could show fight on natural selection having done and doing more for the progress of civilization than you seem inclined to admit."

Charles Darwin

Razvoj trgovske znamke: vsak deležnik v ekosistemu ima korist od inovacije.

1960: Prvi izdelki TZ Mercator





IDK: Inovacija v ekosistemu, s pozitivnim učinkom na vse deležnike.



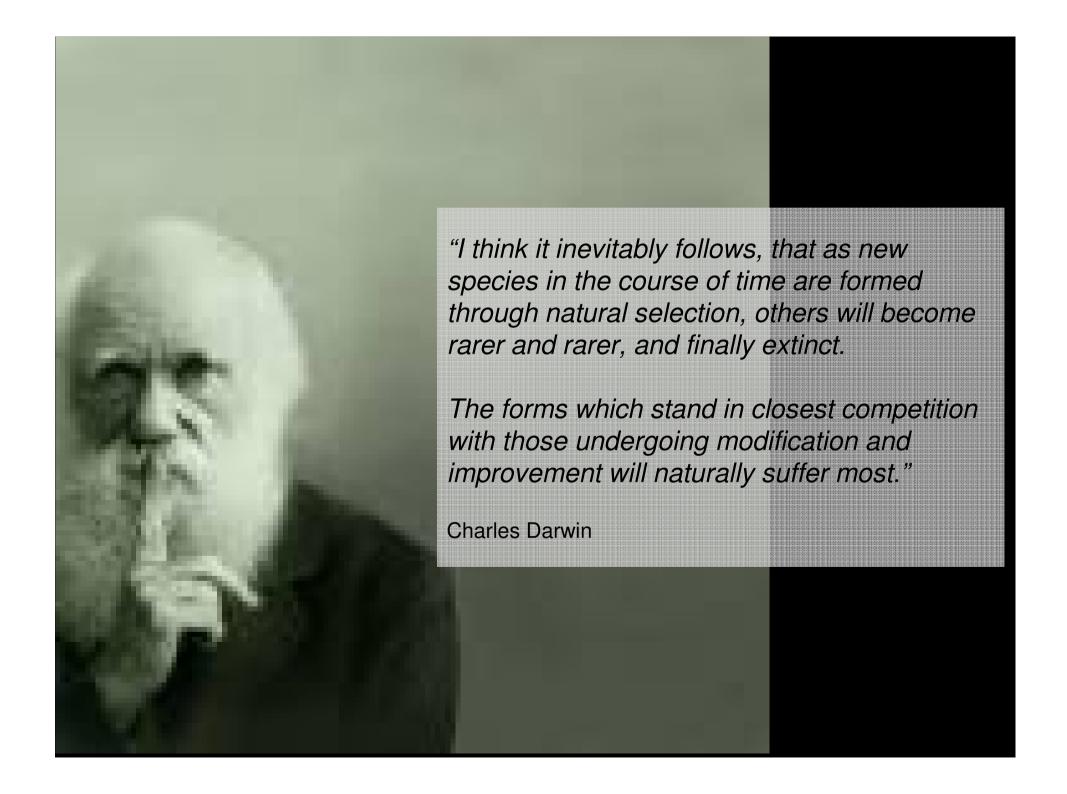












Marsikatera "inovacija"roma na smetišče zgodovine.



Declines in coffee drinking were the impetus behind Pepsi's decision to unveil its new A.M. soft drink line. In fact, the late eighties were a popular time for many soda makers to push their products for morning consumption. Rival Coca-Cola had begun a "Coca-Cola in the morning" advertising campaign, yet it was Pepsi who took the movement to the next level. In a bid to capture the elusive morning beverage market, the bottler released Pepsi A.M., which featured 28 per cent more caffeine per ounce than its original soft drink. The idea flopped.

Fatal flaw: Pepsi A.M. fizzled out within one year. There was no specific demand for a breakfast cola-drink, and the name proved limiting to product sales. Plus, it didn't taste that good steaming hot.

Read more:

<u>http://www.businessinsider.com/major-food-flops-</u>2011-1?op=1#ixzz33UNXRZM4



April 23, 1985, will be remembered as a dark day in soft-drink history. That spring, Coca-Cola introduced "New Coke," representing the first formula change in 99 years. Consumers didn't take the news well. Soda enthusiasts across the nation responded with thousands of angry phones calls, letters, and protests. They wanted their beloved cola beverage back.

Fatal flaw: By July, Coca-Cola announced that "old" Coke would be returning to store shelves. The company learned its lesson: don't mess with a classic.

Read more: http://www.businessinsider.com/major-food-flops-2011-1?op=1#ixzz33UMonHBS



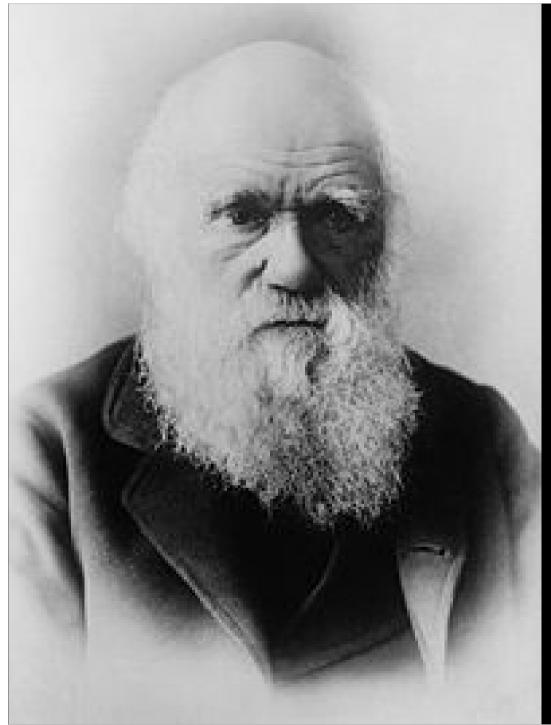
Just like peanut butter and jelly, peas and carrots,, cereal and milk were made for each other. So why wouldn't it make sense to sell them together? That was the idea behind Kellogg's Breakfast Mates — small boxes of Kellogg's cereal in a plastic bowl packaged with a 4-oz. serving of milk in an aseptic box (like Parmalat) and a plastic spoon.

In theory, the portable cereal kits were designed to increase convenience and make it easier for kids to fix breakfast themselves (because cereal and milk are a lot of ingredients to remember).

Kellogg's spent \$30 million on TV and print ads convincing parents that Breakfast Mates were a tasty and easy solution to the drudgery of the traditional morning meal.

Fatal Flaw: Ultimately, Breakfast Mates failed because it simply wasn't all that convenient for being marketed as a convenience food. Consumers never embraced the idea of aseptically-packaged warm milk, either. Remember, milk tastes best when it's refrigerated, which isn't that easy to do when you're say, driving to work or riding the bus to school.

Read more: http://www.businessinsider.com/major-food-flops-2011-1?op=1#ixzz33UNqFKQM



"In the long history of humankind (and animal kind, too) those who learned to collaborate and improvise most effectively have prevailed."

Charles Darwin

Nekatere inovacije pa čakajo na svoj pravi trenutek.

Razvoj električnega avtomobila

1800

1961, Renault

2014, Toyota Prius

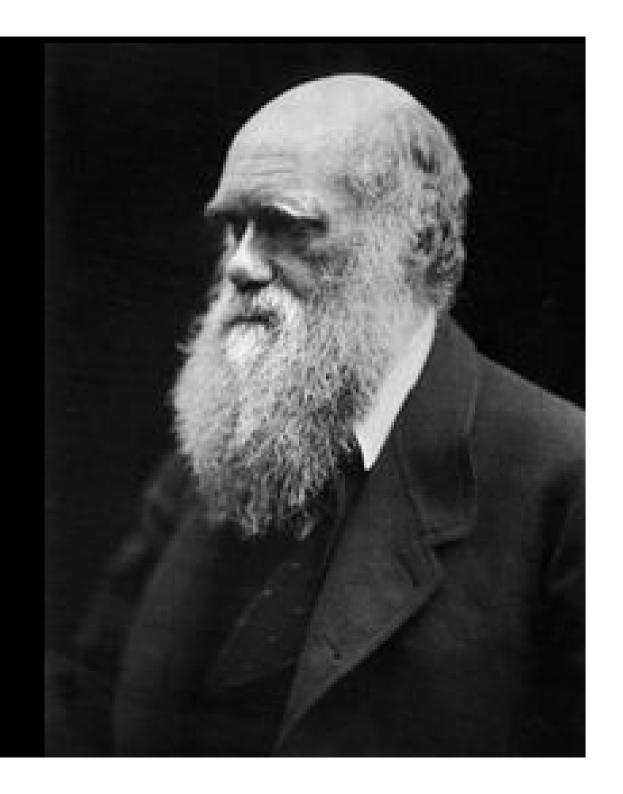






"One general law, leading to the advancement of all organic beings, namely, multiply, vary, let the strongest live and the weakest die."

Charles Darwin



Inovativnost v prehrambeni industriji je nizka.

Table 1.2 Relationship between R&D and innovativeness

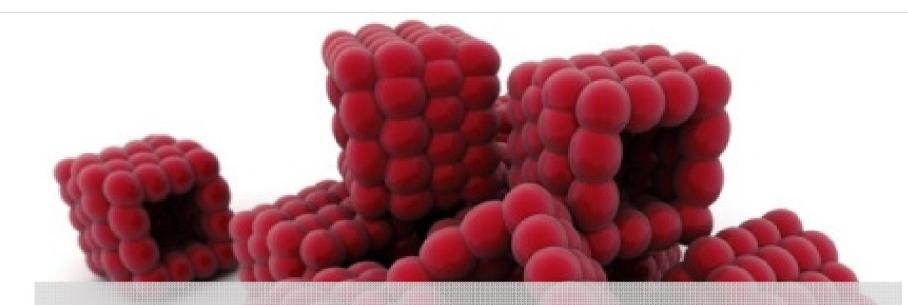
Industry	Proportion of product innovative firms	New/changed product, share of sales	R&D intensity
Food	low	low	low
Textile	low	high	low
Furniture/wood	low	medium	low
Paper/graphic	low	low	low
Oil (chemical/mineral)	high	medium	high
Plastics/rubber	medium	medium	low
Stone/glass/clay	medium	low	medium
Iron and steel	medium	low	low
Mechanical	medium	medium	medium
Transportation	medium	high	medium
Telecommunication	high	high	high
Electronics	high	high	high
Raw materials	low	low	low

Source: adapted from Christensen and Kristensen (1994).



Po OECD raziskavi je bilo v prehrambeni industriji v Slovenija v letu 2009 za raziskave in razvoj namenjenih 0,33% vseh sredstev namenjenih za R&D v Sloveniji v tem letu.

Približno podoben delež sredstev sta v tem letu za raziskave in razvoj namenili tudi usnjarska industrija in industrija za razvoj aviacijske in vesoljske opreme.



Veliki inovacijski preboji so v prehrambeni industriji REDKI.

Večina inovacij je izboljšava obstoječih izdelkov ali pa odgovor na potrebe trga/potrošnika (zahteve po novih okusih, priročnosti, zdravstveni trendi, okoljski vidik) in trgovca.



Vir: Products and Process Innovation in the Food Industry (Traill in Grunert, 1997)

Na katerih področjih se dogajajo inovacije v prehrambeni industriji?

Tehnologija: kako nadgraditi obstoječi izdelek in ga izdelati po nižji ceni? Poslovni model: kako delovati učinkoviteje? Marketing: kako najti najboljši odgovor na potrebe potrošnika ali odziv konkurence?

Vir: prirejeno po Promos and Process Innovation in the Food Inclusivy (Livillan Grunert, 1997)

Kaj imajo skupnega najbolj inovativna prehrambena podjetja?

 Top management, katerega primarna in kontinuirana skrb je skrb za trg = potrošnik + konkurenca (zadovoljstvo potrošnika, analize pritožb, podrobno spremljanje konkurence)

• Nizka centralizacija organizacije

 Dobra poveznost med različnimi sektorji in nizka stopnja konfliktov med različnimi oddelki



Za zaključek: Darwin v poslovnem svetu

- Inovacija = vsaka sprememba v ekosistemu
- Brez inovacij (prilagajanja, mutiranja) ni preživetja
- Zaradi kompleksnosti ekosistema se uspešnosti inovacije na da vnaprej predvideti, zato...
- ...več je boljše: ne iščite velikih zgodb, ampak male inovacije.
 Tiste zgodbe, ki so se danes velike, so se zgodile kot male spremembe. Evolucija jih je naredila velike.
- Potrebna je sprememba v odnosu do napak. Tudi napake so koristne za evolucijo in preživetje.



Vsak dan damo vse od sebe, da bomo tudi jutri vaš najboljši sosed.