

The Future of Corporate Innovation

• Live Webinar

November 14, 2023 16:00 (CET)

80%

\$720bn

95%

business models are at risk

R&D investment by top innovative firms in 2022

newly introduced products and services fail



Too Early (Apple; 1993 vs. 2007)



Too Stupid (Xybernaut Poma; 2002)







???

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Is your company using AI at scale to accelerate innovation, R&D, and new product development?

(i) Start presenting to display the poll results on this slide.



Is your company using AI at scale to accelerate innovation, R&D, and new product development?

slido

Most revolutionary thing about AI: An algorithm is better at coming up with great ideas than I am.













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Figure 3

Al-rated originality scores for each generative artificial intelligence (GAI), including the average score from humans and the score of the most creative human

5 · (Al rated) Creator: S Alpa Copy GPT3 Q Max_humans Originality of the C GPT4 GPT4 Max_humans Mean_humans Studio YouChat Mean_humans 1 Pants Ball Tire Fork Tooth



The average human is already surpassed. They just didn't notice.



We need a new way to innovate.







For which use cases in corporate innovation are you currently using AI?

(i) Start presenting to display the poll results on this slide.

For which use cases in corporate innovation are you currently using AI?



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Innovation Progress

F

1950s

Push/ Pull, Feedback Loops

2000s

Open Innovation

2023+

Augmented Intelligence



Augmented Intelligence Cases

Innovation Program of \$35bn group

2 out of 3 winning concepts created by Al



Product Demo



Al-Generated Ideas



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Augmented Intelligence Cases

Innovation Program of \$35bn group Trend & Technology Monitoring

2 out of 3 winning concepts created by Al 45% of signals identified were new to experts





Product Demo



Automated Early-Warning System



Augmented Intelligence Cases

Innovation Program of \$35bn group Trend & Technology Monitoring Balanced Innovation Portfolio

2 out of 3 winning concepts created by Al

45% of signals identified were new to experts 18+ m\$ in savings by connecting the dots across all innovation investments

Product Demo



360° Portfolio View

KPI Reporting

							APA	Distribution: Strategic Goal	
	Projects Health		Health Status↓↑	Responsible Business Unit	Budget Left	Impact	Strategic Goal		
	NN Energy-Efficient Manufacturing		 Challenging 	• Other	17%	Low	• Sustainability		
	Predictive Analytics for Sales		 Challenging 	• Sales	35%	High	• Revenue Growth		10/100 10
	INN Aviation Decarbonization		• Critical	• R&D	40%	Medium	• Innovation and Project	•	30/100 30 20/100 20
	Intelligent Waste Management		• On Track	• Finance	-26%	Low	• Sustainability		+ Add wid
	INN VR Therapy		• Challenging	Marketing	0%	High	• Innovation and Project	45%	
	Smart Inventory Management using RFID		• On Track	• Sales	-4%	Medium	• Cost Efficiency	50%	
	Reporting Jour Chart Sum		• On Track	• Marketing	52%	Medium	• Customer Satisfaction and Loya	30%	
		€100.000	• On Track	• Other	44%	Low	• Revenue Growth	40%	
®1000		^{Max} €200.000			20% Average	Medium Average		41.33% Average	
Average			2/10	20% - Marketing					

Em)

€50.000

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Problem Solving

Problem Finding



ITONIC5

One place for everything innovation.



Talk to Our Experts!

You want to learn how ITONICS can help you unlock the value of your innovation portfolio?

Get in touch via Linkedin or directly book a <u>demo session</u> with us!



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