European Virtual Engineering Network: Company Questionnaire Results

COMPETITIVE AND SUSTAINABLE GROWTH

Country Distribution

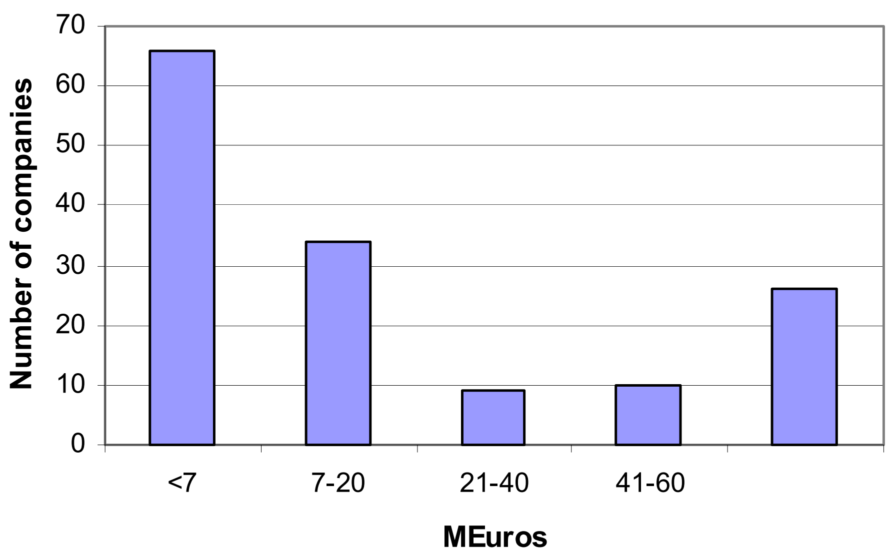
- The survey included a total of 156 companies from 17 countries across Europe, with France and Spain providing the most feedback.

Table 1: Country distribution

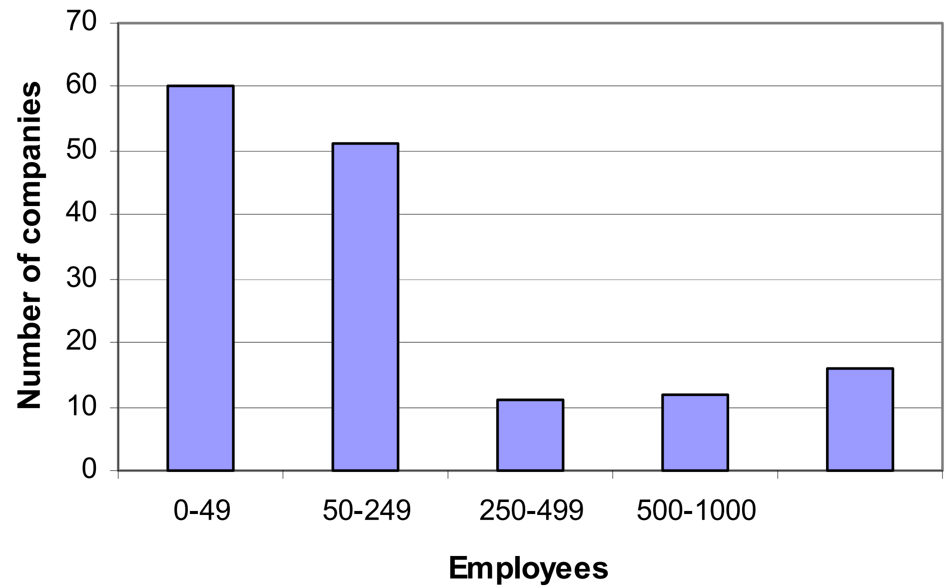
COUNTRY	Nº COMPANIES
Austria	5
Belgium	6
Cyprus	1
Denmark	13
France	30
Germany	4
Greece	14
Ireland	8
Italy	13
Latvia	4
Norway	10
Netherlands	2
Portugal	1
Spain	22
Sweden	11
Switzerland	1
UK	11
TOTAL	**156**

Turnover and Employees

2.1 TURNOVER

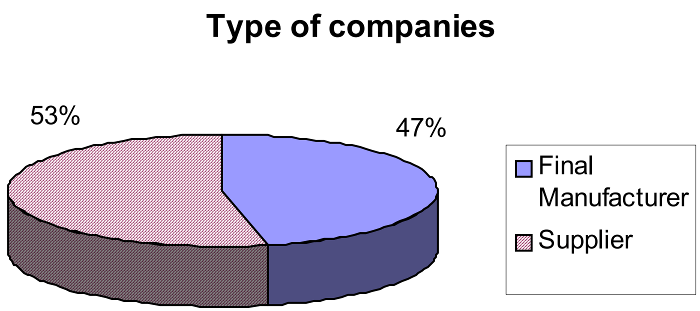


2.2 EMPLOYEES

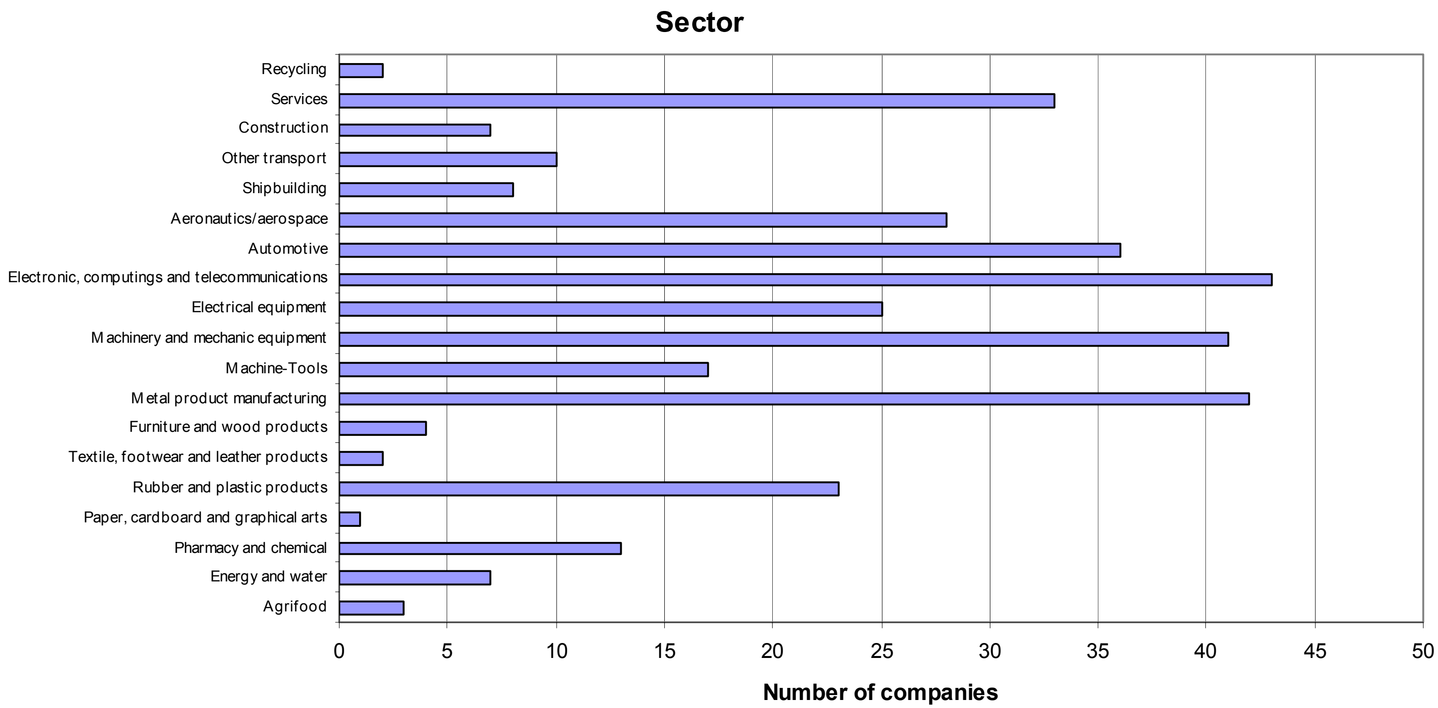


- The sample is deliberately biased towards SME's with almost 70% of the companies with a turnover below 20 MEuros and 74% with less than 250 employees.

Company Activity

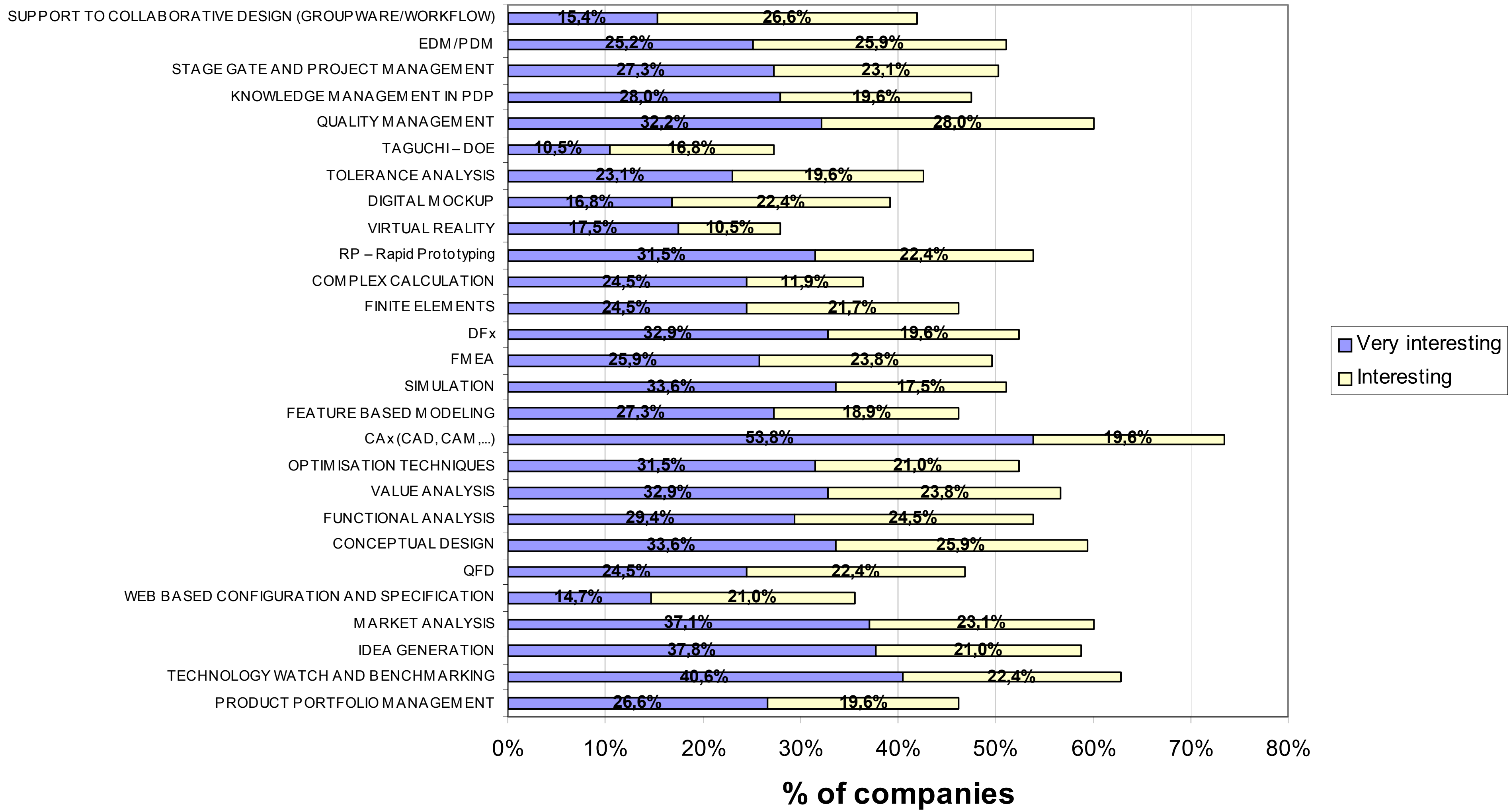


- The surveyed companies cover a broad range of sectors with service, aerospace, automotive, electronics, mechanical equipment, and metal product manufacturing industries as the most highly represented. The overall distribution shows a near even split (47:53) of companies classifying themselves as final manufacturers or suppliers.



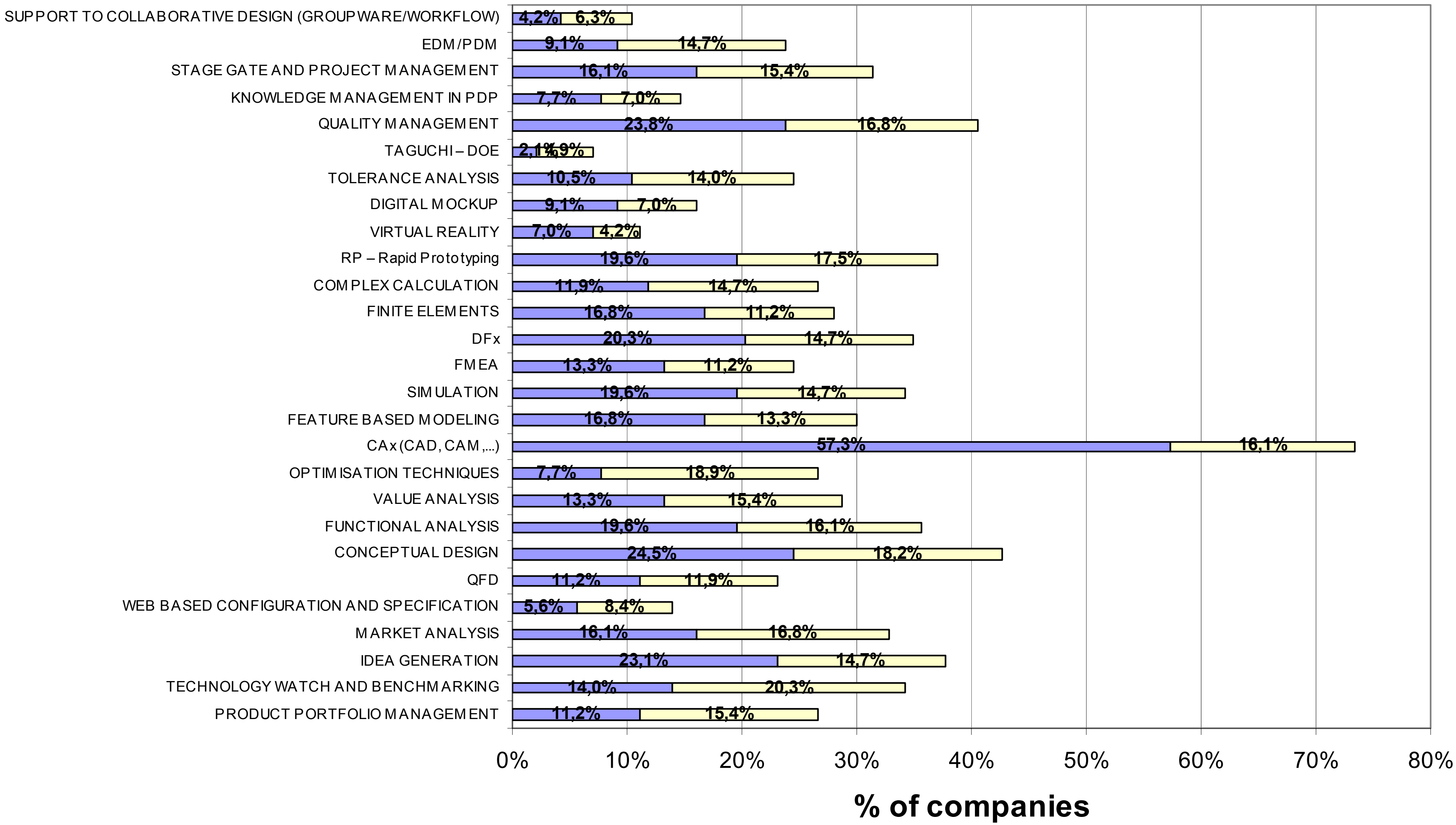
Technologies and Tools: Interest

- The companies showed a broad range of interest in technologies and tools. The most common was in CAx technologies with ~75% of the companies showing some interest.



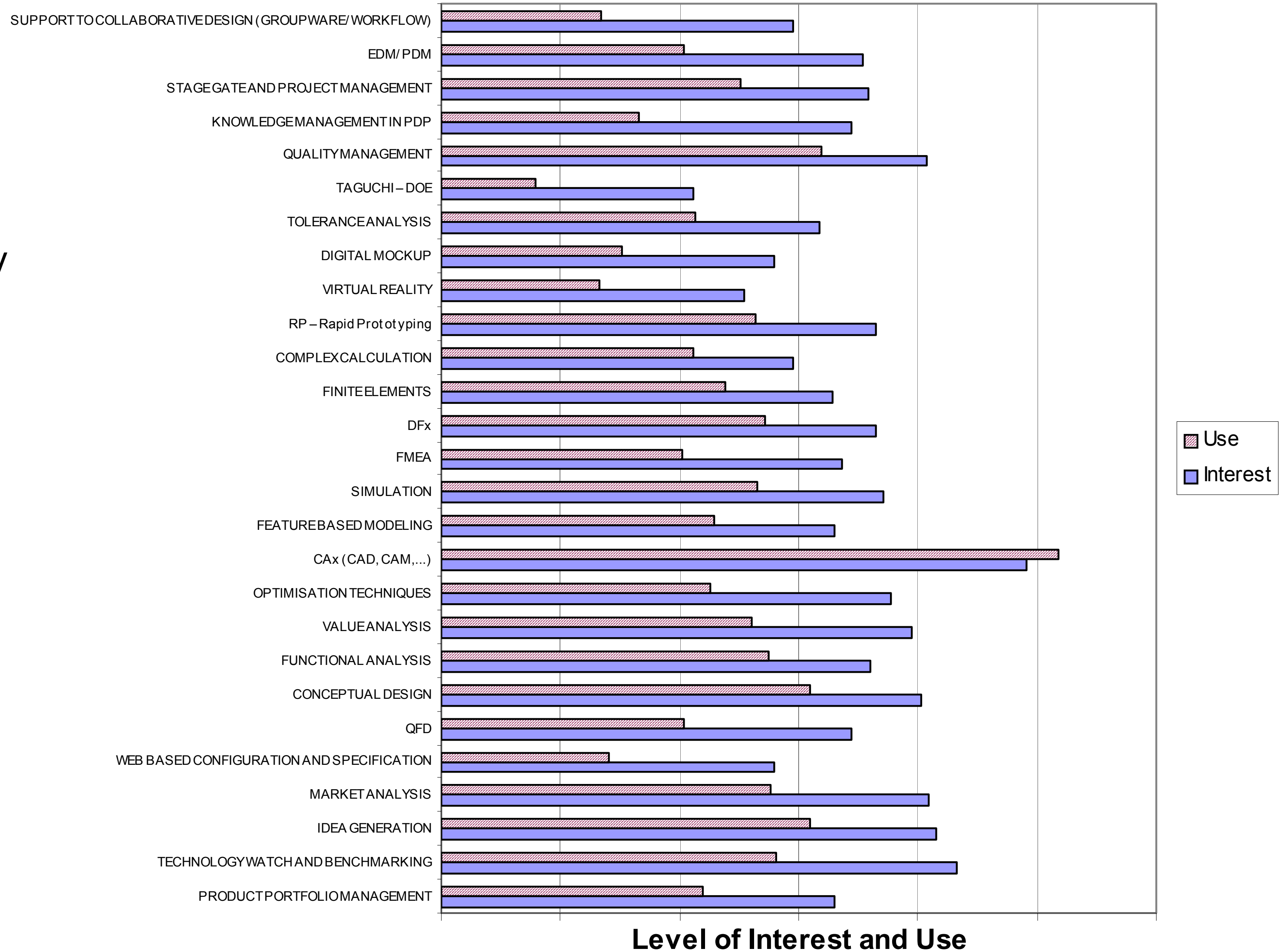
Technologies and Tools: Useage

- The use of the various technologies and tools was more limited than the interest shown. However the most common was again CAx with ~75& using the technology.



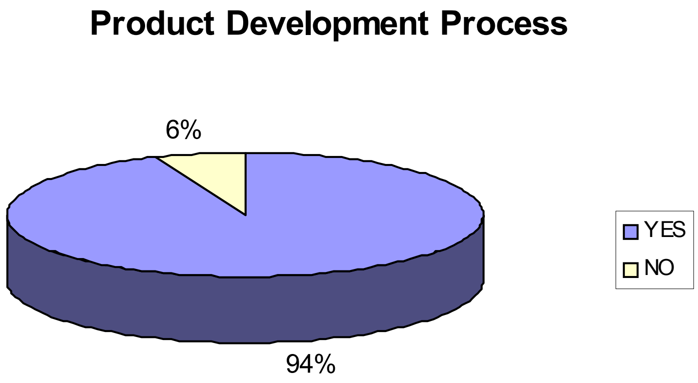
Technologies and Tools: Use Against Interest

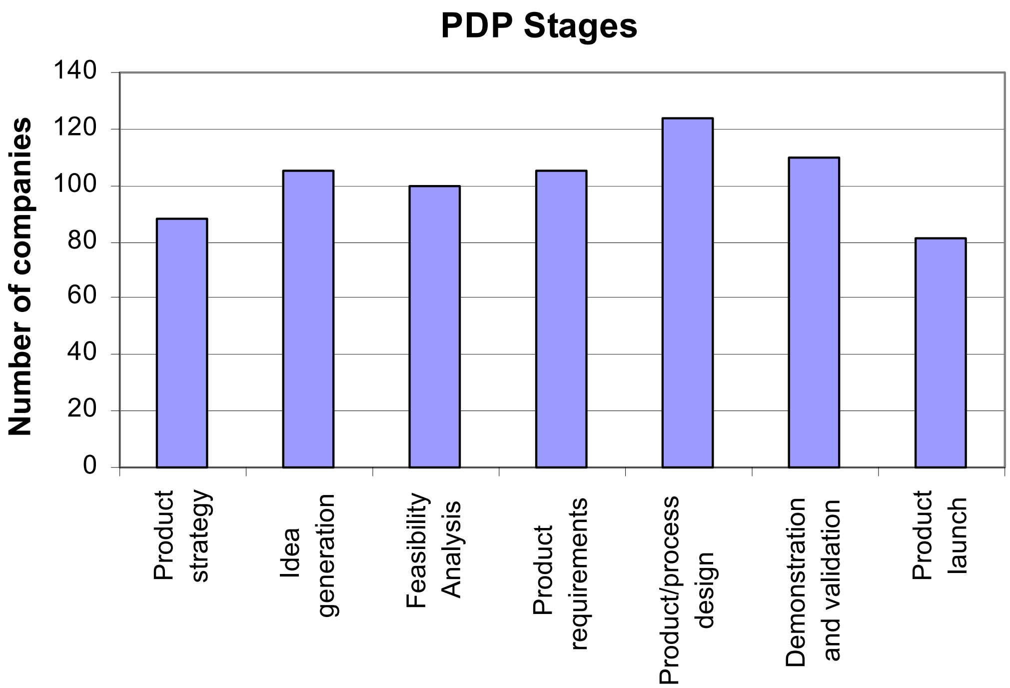
- Almost exclusively is interest in technolgies and tools greater than useage. Only in CAx is the use higher than their interest, demonstrating the maturity of this technology.



Product Development Involvement

- Almost all the companies were involved in product development. With a very even distribution of companies involved across the whole of the product development process.





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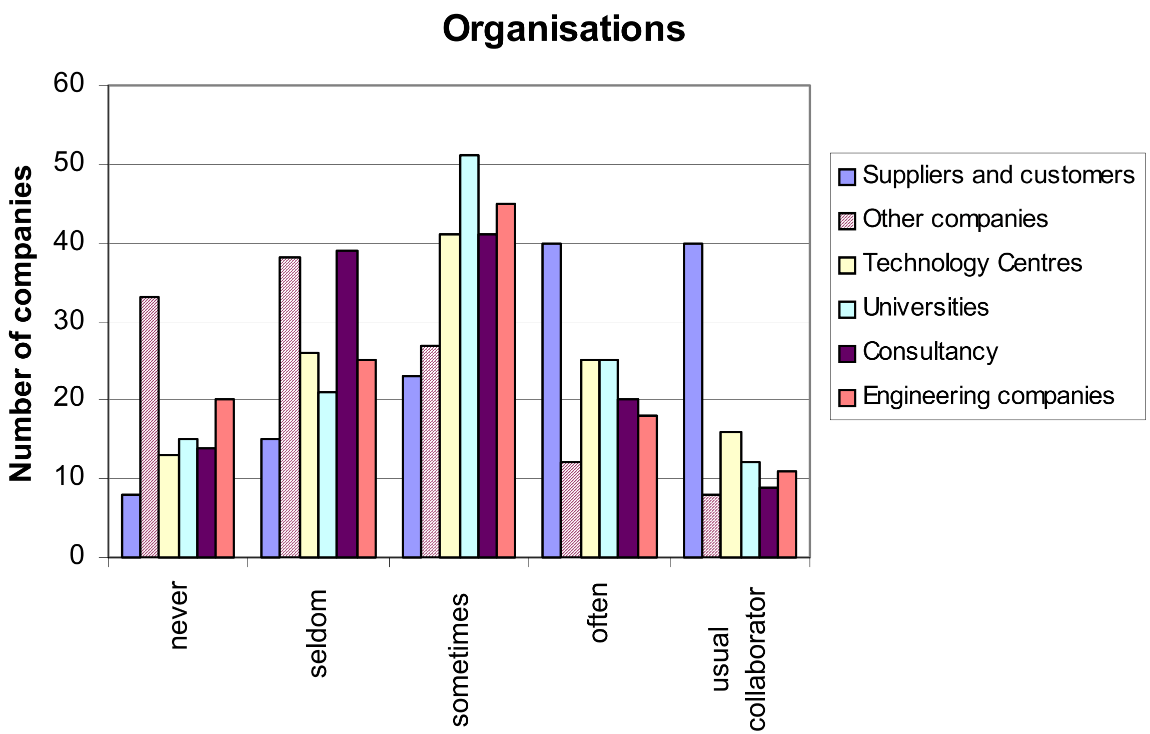
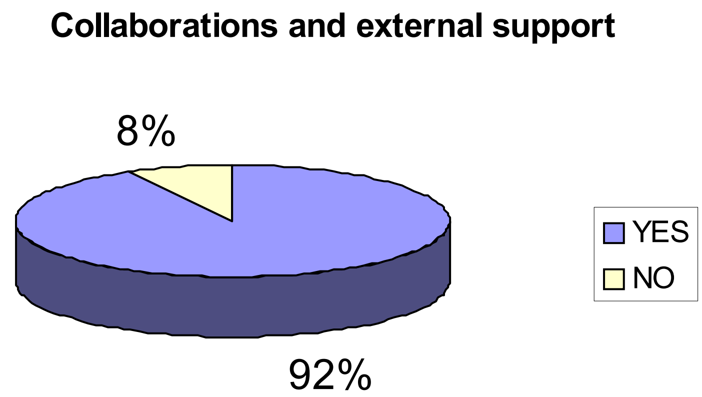
Collaboration and External Support

- Most of the companies contacted (92%) collaborate or receive support from external organisations in the Product Development Process, with the most common collaborator being suppliers





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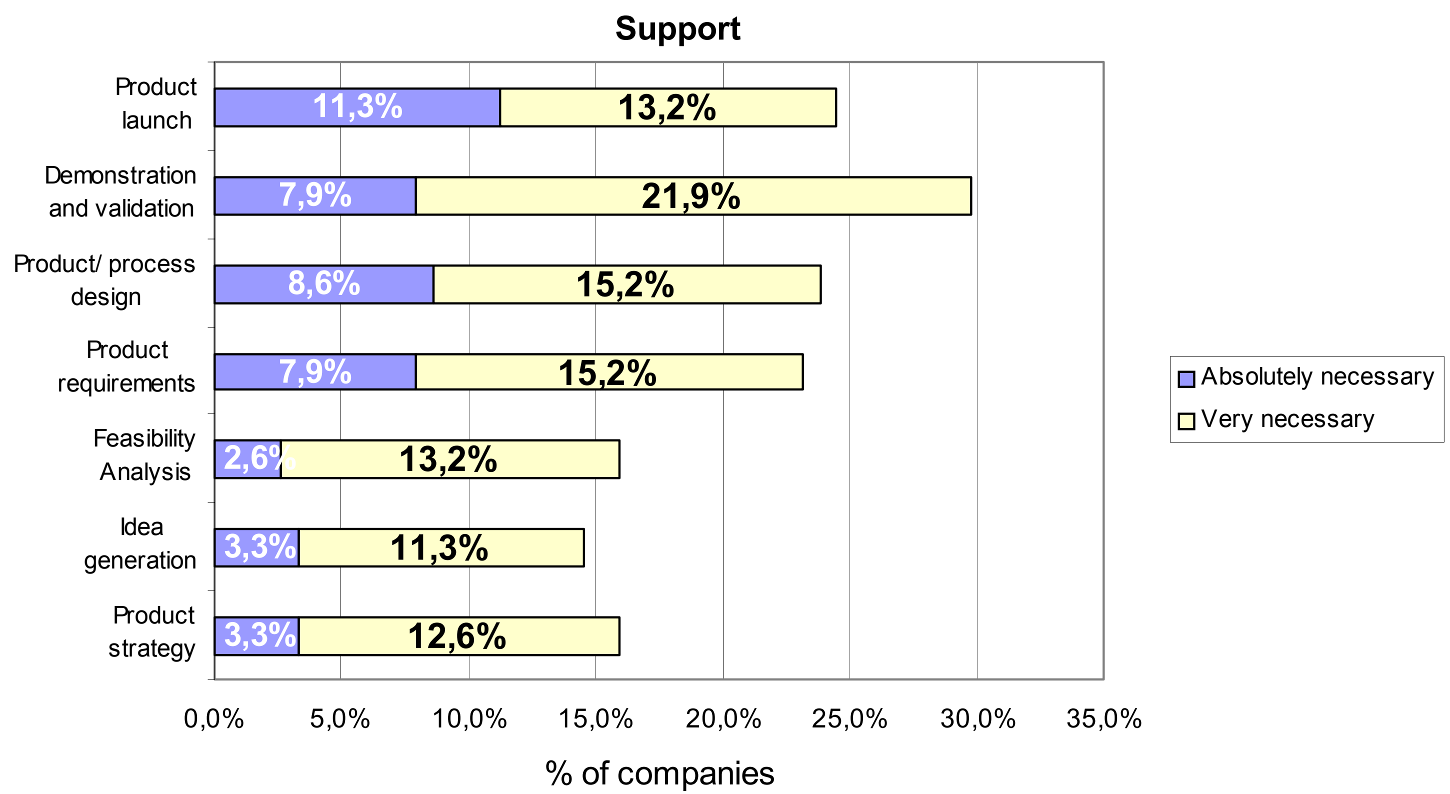
Support at Specific PDP Stages

- Validation / demonstration and product launch were the two main areas indicated by the companies that required support. However in at least 4 stages of the product development process from requirements management through to product launch well over 20% of the companies thought support a necessity.



Services Supporting the PDP

- Clearly test and simulations are the services supporting the PDP that the companies contacted use most, while consulting services is only considered absolutely necessary for 4% of the sample