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An individualized way to make shopping more desirable

February, 8.2.2008

Business Pitch

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Do you like shopping?
Do you like queueing?



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What are the key problems?

Customer

- Very individual
- Overcrowded
- Clothes size vary
- Wardrobe matching
- Buying presents

Shops

- Messy fitting rooms
- Cleaning up
- Cloth returning
- Rate of successful purchase is low

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That's the solution



- Virtual fitting room
- Individual data stored on mobile phone and PC at home
- In the shop scan selected item with camera of mobile phone
- and see if it fits your body and any item from your wardrobe at home

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How do we do it?

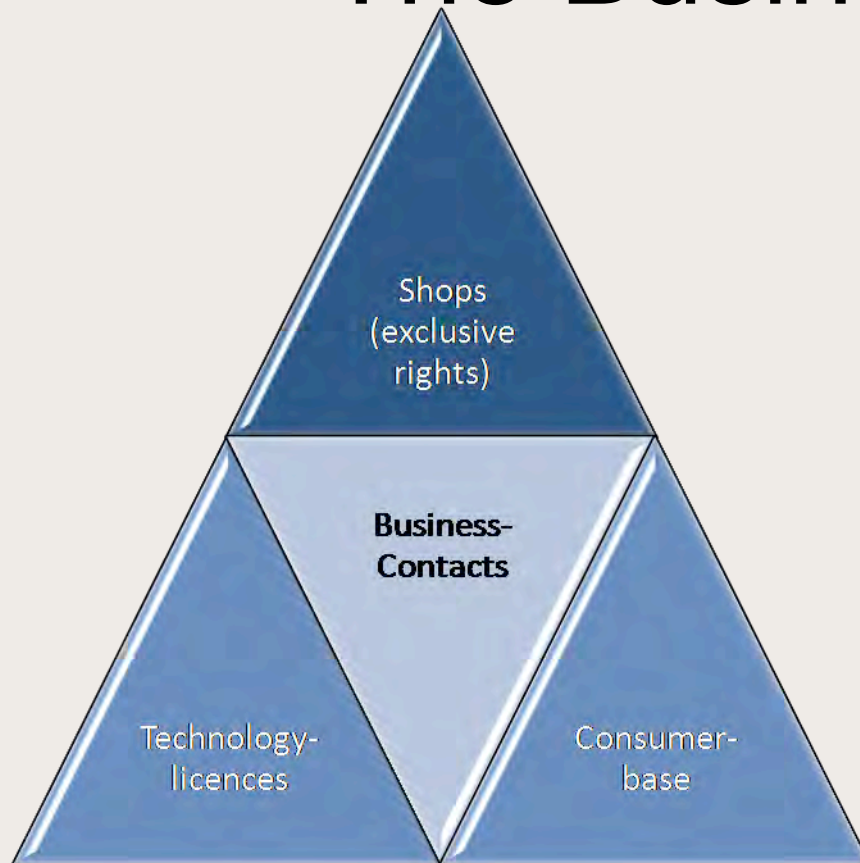
- Measure personal data on your body through video technology
- Data collection of personal wardrobe through visual sensor system
- Software for customers/shoppers, PC and mobile phone
- Software for shops to transfer data to make it available for customers

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The Business Model



- Buy technology
- Create Software for users and shops
- Sell package to shoppers
- Contract shops, free SW and get revenues

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Financial Analysis

- Market size: 12.5 bio CHF in Switzerland
- Revenues in 5 years: 5.54 Mio CHF
- Main cost:
 - Licensing of technology
 - Software
 - Acquisitions & Marketing

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Marketing

- Target group: young professionals, men and women
- Target market: Switzerland with options to expand on EU and other markets
- Shops: Esprit, Globus, PKZ and more to come

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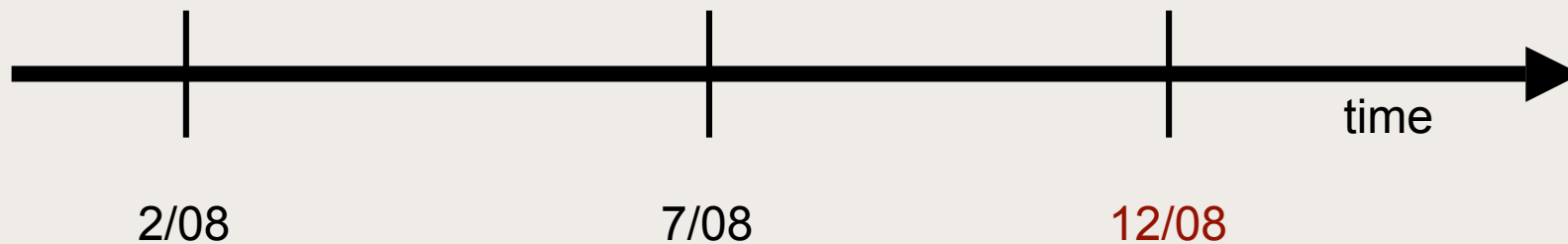


Time Line and Outlook

Discussion
with
technology
supplier
and shops

Test run on
selected
customers
and shops

Market
entry with
specified
shops for
Christmas
sales



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That's the future

- Get daily suggestions on what to wear
- Get professional consulting on outfit
- Individual online shopping with high success rate
- MMS service to ask friends on their opinion
- Update with your agenda, personal mood, bio-rythm, weather forecast, washing days, etc.

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Invest

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and your money will suit up!

Thank you for your attention

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Benefits

Shops

- Sell more items
- Save time: no mess to put cloth back in shelf
- Highlight product information
- Higher hitting rate and sell therefore more
- Reducing “return-rate”
- Get more information on the value chain
- Selling of matching products (accessoires etc.)
- Promotion of new collection

Customer

- Time saving (no returning, less shopping time)
- Better self-confidence
- Higher success rate
- Better overview of wardrobe
- More product information (e.g no child labour)
- Gift options, easy shopping for other person
- Better hygiene (no multiple usage)

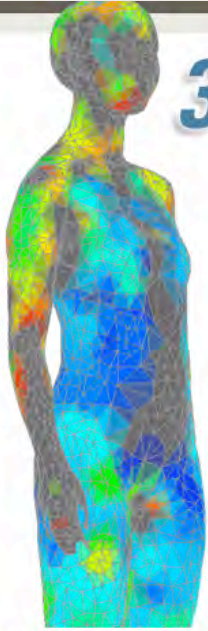
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Technological Background

3D Body Scanner




About the Body Scanner
Cornell researchers are using a body scanner to study the complex problems of clothing design and fit.


Body Scans Visualized
A scan captures about 300,000 points on the body. The data can be viewed in numerous 3D formats.




Virtual Try-on
Body scanning may soon help consumers to identify the clothes that fit them best.




Fit Forward!
Compare these two scenarios that illustrate the apparel production processes of today and tomorrow.




Made-to-Measure
21st century technologies like the body scanner are defining a new era of customized clothing.



Glossary
Consult this list of terms on body scan technology and apparel design and production.

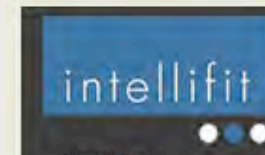


Ready-to-Wear
Body scan research will benefit consumers by improving systems for sizing mass-produced clothing.



Cornell University
College of Human Ecology

Applying the technology in stores
Also: <http://it-fits.info/Home.asp>



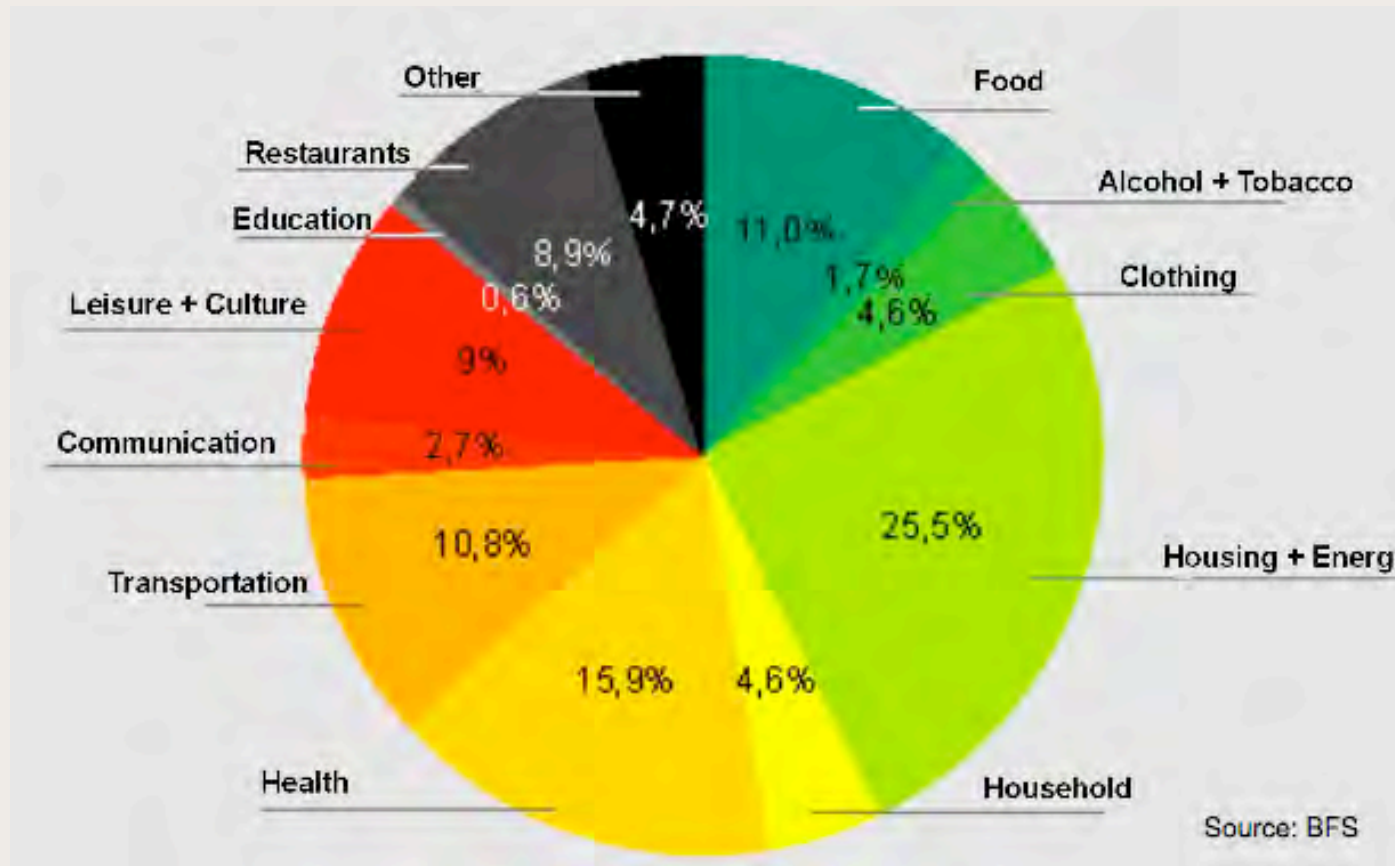
www.bodyscan.human.cornell.edu/scene26a9.html

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CPI Switzerland, 2006



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GDP Switzerland

GDP and Its Components: Switzerland, 2006

	Total (in Mln. CHF)	Per person (in CHF)	Percent of Total
GDP, Y	486,259	64,759	100%
Consumption, C	287,885	38,340	59%
Investment, I	103,749	13,817	21%
Government purchases, G	53,962	7,187	11%
Net exports, NX	40,663	5,415	8%

Source: BFS

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Financial expenses in the first year

Licensing fee's	200 000 CHF
Software engineers	250 000 CHF
Marketing expenses	300 000 CHF
Equipment	35 000 CHF
Rent & other expenses	470 000 CHF
Corporate identity	45 000 CHF
Total	1 300 000 CHF

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Back-up Strategy

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Biometric Identification

3D whole-length scanned body image

Medical Uses

Distend diagnose, full-length body image
plus other medical devices

Personal Category

Personal categories: you are the model



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Risk analysis

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Risk Analysis



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Two different types of risk

Internal risks

risks inside/of the company

External risks

risks caused by the industrial environment

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Internal risks

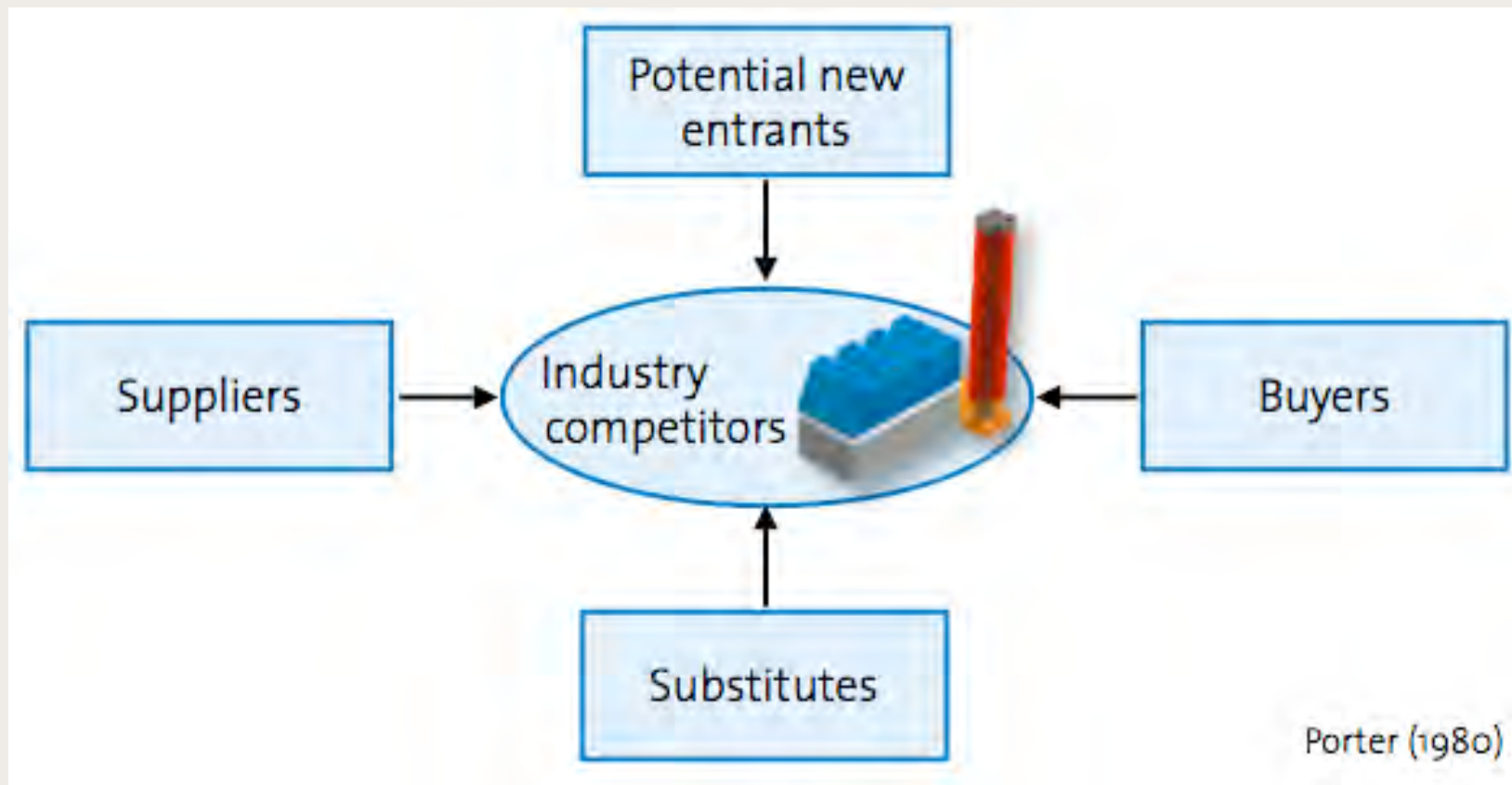
- People (Commitment and trust!?!)
- Liquidity problems
- Software developing problems
- Software errors
- Unrealistic planning
- Cost overrun
- Marketing mistakes
- Wrong communication
- Insufficient protection

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External risks



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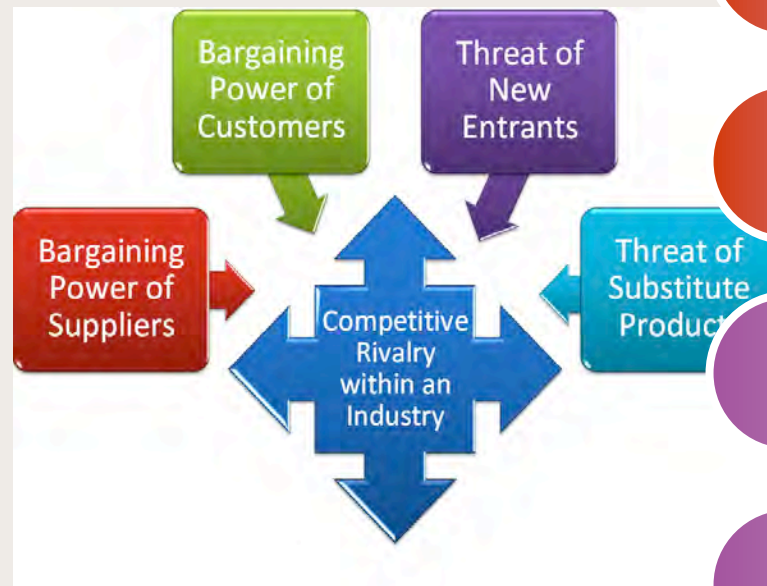
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Porter's Five Forces



Inaccurate measurement, inevitable distortion

Device fault, operational risk

Innovative destructive technology

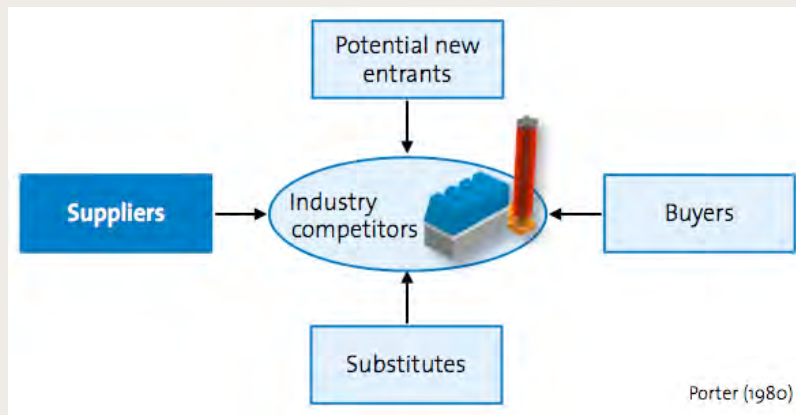
More fancy clothing shopping mode

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External risks - Suppliers

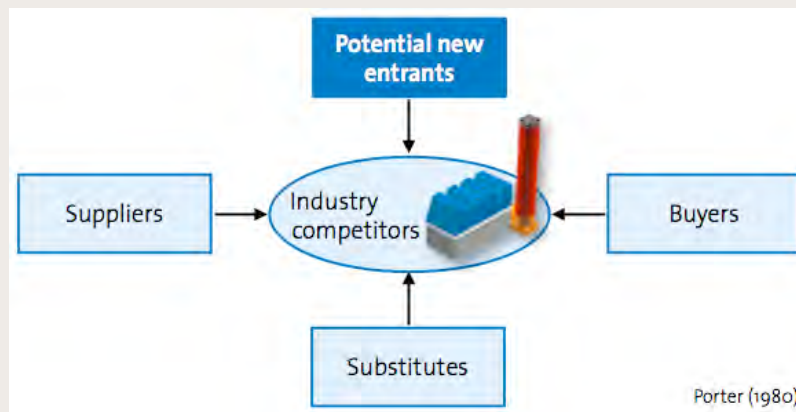


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External risks - New entrants

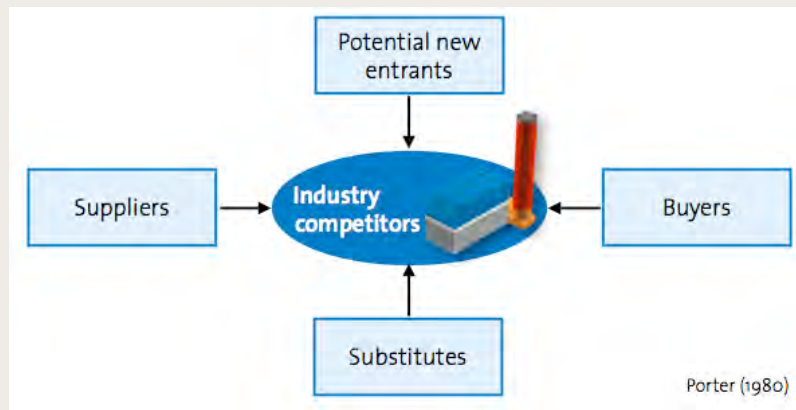


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External risks - Competitors



- „Traditional“ shopping
- Post shopping
- Online shopping
- Taylors

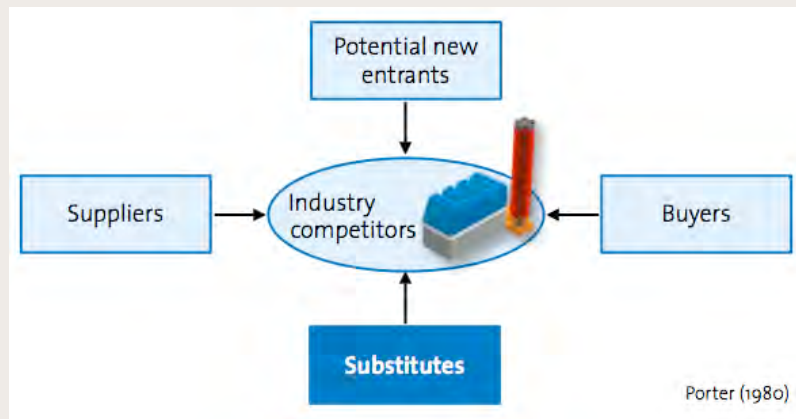
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External risks - Substitutes

- Online shopping
- Innovative disruptive technologies

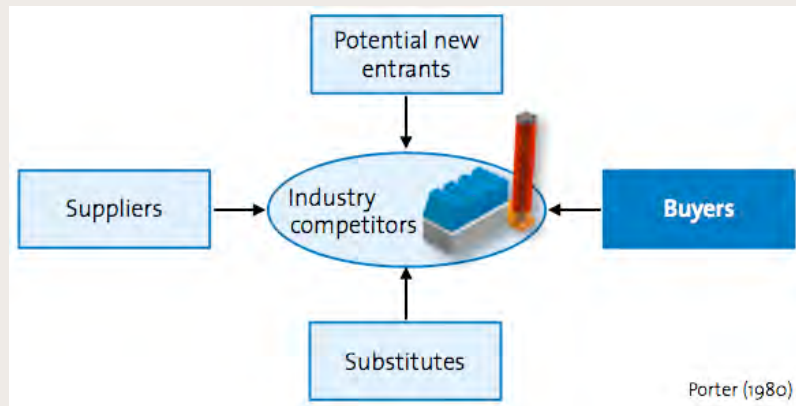


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External risks - Customers



- Shops
 - ⇒ high bargaining power
 - ⇒ dishonesty
 - ⇒ hiding information
 - ⇒ low switching costs

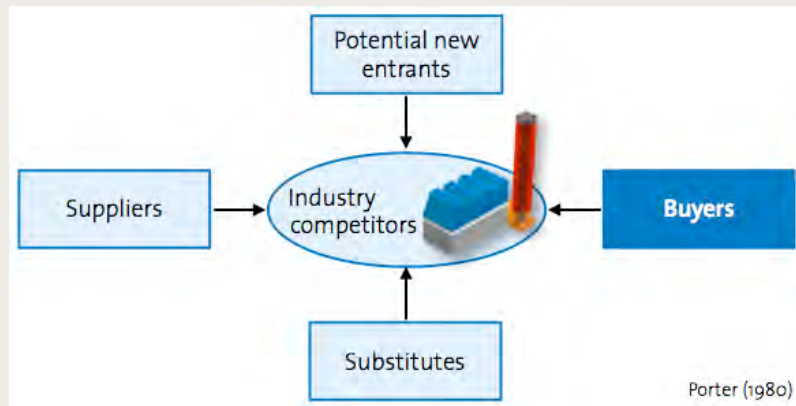
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External risks - Customers

- Shoppers
 - ⇒ privacy issue!!
 - ⇒ low switching costs
 - ⇒ aversion against technology dependence



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