The Changing Role of Chinese Parties in Global Logistics

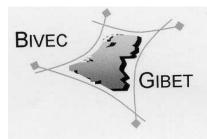
The example of Parchim International Airport (Germany)

5th ALRT conference 15th of June 2012

Ton van den Hanenberg Rotterdam University



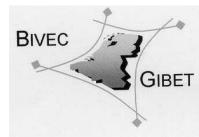




parchim international airport







Parchim (Germany)



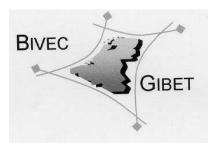
Jonathan Pang

http://www.youtube.com/watch?v=zJLgiFLe ZKg









Parchim: a hub

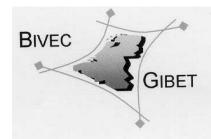


Jonathan Pang

Bought from the government for 30 mill euros in 2007
24 hours a day flights
Suited for all aircrafts
Intended to be a freight airport
50 employers (of which 2 Chinese)
Bonded area; assemblage: Made in Germany



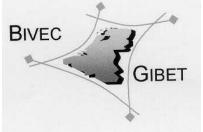




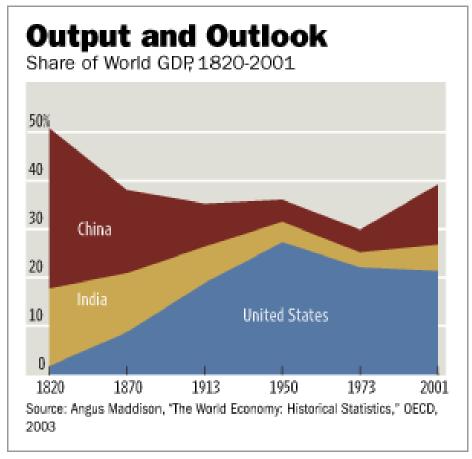
Is this an incident or the start of a wave in Europe?



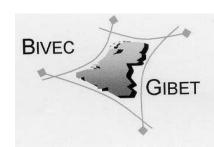




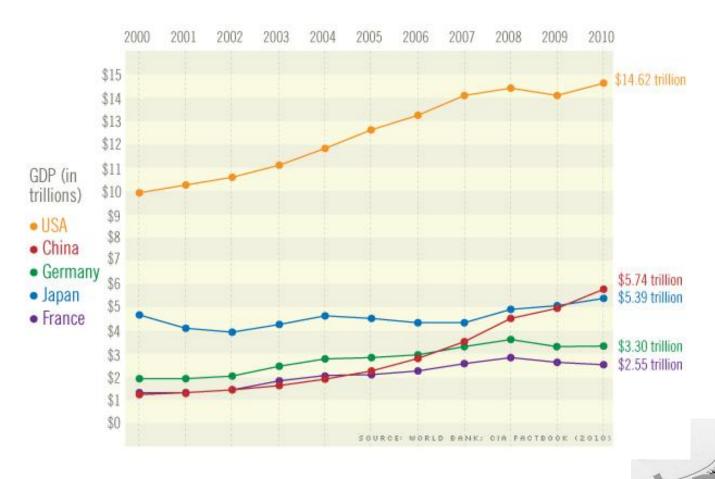
History (GDP worldwide)







China GDP almost 40% of US (2010)



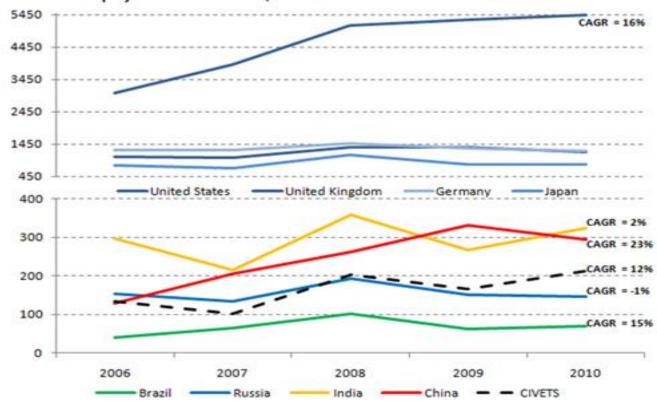
GIBET



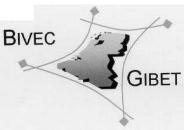


FDI China less than 7% of US (2010)







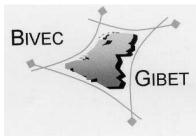


China 's investment abroad

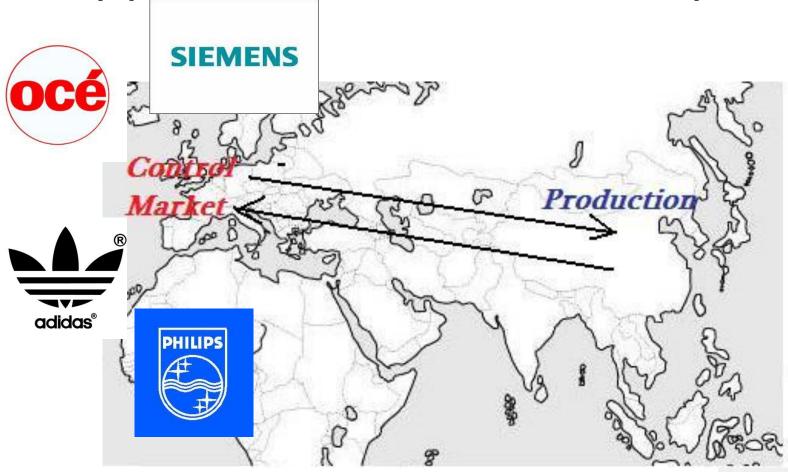
2010 investment (FDI) in EU to 10%







Supply chains Western companies

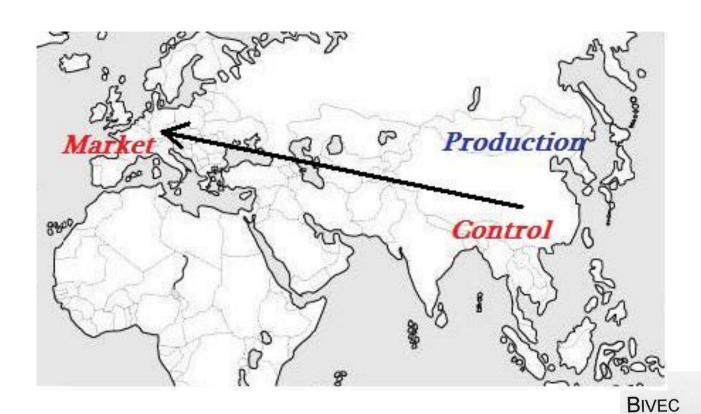


BIVEC

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Supply chains Chinese companies (brands)



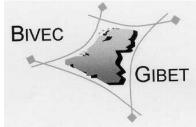


exceed expectations

Some Chinese brands active in Europe



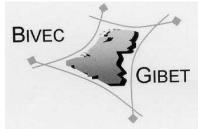




Some Chinese logistic firms active in Europe





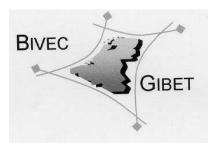


Other control

Another supply chain

What can be the effects?





Trade China EU (2010)

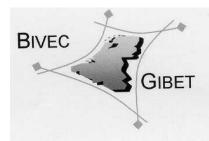
Export (of China)

18,9% (second US 11,4%)

Import

8,4% (first US 18%)





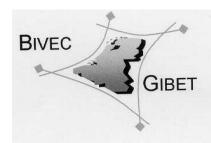
Trade EU China (2009)

Import		Export	
Germany	21%	Germany	43%
Netherlands	16%	France	10%
UK	14%	Italy	9%
Italy	10%	UK	7%
France	9%	Netherlands	6%

Laptops, gsm, games

Machinery, vehicles

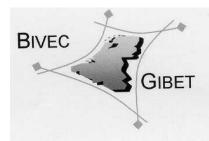




Watch out these figures!

All trade, thus also western companies that produce in China, like Siemens, Philips; small percentage Chinese brands (till now)



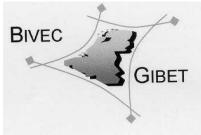


Back to Parchim Who and where is LinkGlobal logistics?





Zhengzhou based (Henan province)



Who will use Parchim?







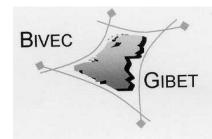


Transport chains

Rodzaj transpo rtu	Dystans [km]	Czas tranzytu	Koszty
Air	8.823	5-7 dni	AFR
Rail Air	10.196	10-14 dni	~20% mniej niż AFR
SeaAir	11.242	20-24 dni	~35% mniej niż AFR
Ocean	19.894	35-40 dni	~70% mniej niż AFR

Source: DHLGF.PL

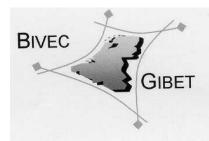




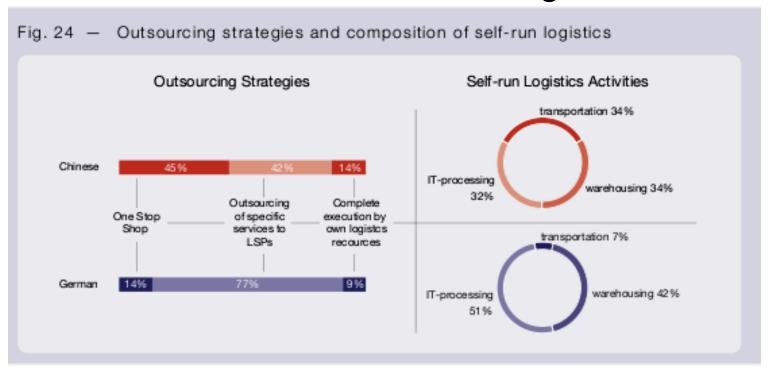
Special attention: (themes for further research)

Cultural differences
Role of the state
EU policy towards investments



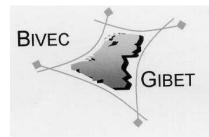


Culture: Outscourcing



Source: Straube 2008





Culture: RISK taking

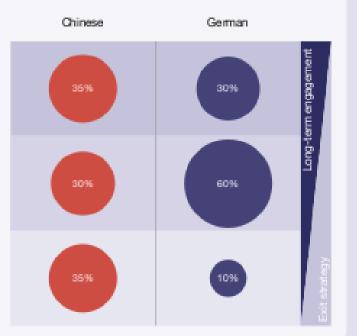
Fig. 21 — Incorporation of exit options

When entering new markets, do you consider the possibility to fail and do you have an exit strategy?

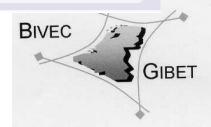
"No. When we enter a new market it is a long-term engagement."

"Only in very few cases we take the possibility into account that we could fail in a market."

"To fail in a new market is always possible. Hence we always include an exit option in our logistics strategy."



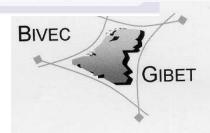




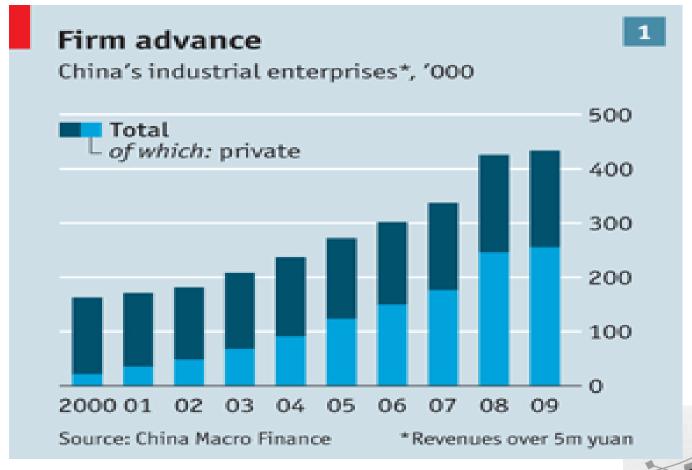
Culture: view on logistics







Role of the state





exceed expectations

Role of the state

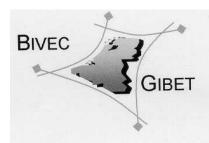
Exploitation airport

Long term - short term

Revenues (3 freighters a week)

Costs (50 employees)



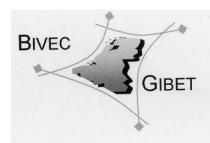


EU policy

Acquisition airport

Would that be possible outside Europe?





Thank you for your attention



Any questions?



