Per Christian 40 years @DTU!

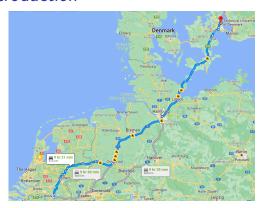




Michiel Hochstenbach, TU Eindhoven

Everything you always wanted to know about Per Christian but were afraid to ask!

Introduction







Peter Beelen (DTU)











41,543 km²

42,951 km²





Inverse problems

INVERSE PROBLEMS AND ALL THAT JAZZ

13:00–15.00 four seminars about inverse problems, aud 13, bldg 308

Essence of inverse problems:

$$x \longrightarrow y = f(x)$$
 normal problem $x \longleftarrow y$ inverse problem

Application to today:



Per Christian
$$(=x)$$

All of us (= y)

Now let's consider the inverse problem!

How well do you know Per Christian?

What happened at

- a very formal promotion event at TU Eindhoven?
- (A) Per Christian did not bring a shirt
- (B) Per Christian's shirt had the wrong color
- (C) Per Christian did not bring a tie
- (D) Per Christian had to go to the bathroom at the last minute

Speaking of color . . .

What seems to be Per Christian's favorite color of T-shirt?

- (A)
- (B) •
- (C) •
- (D) •

Lots of fun with Per Christian













Lots of fun with Per Christian













How well do you know Per Christian?

What country has a special place in Per Christian's heart?

- (A) The Netherlands
- (B) Belgium
- (C) Germany
- (D) Japan
- (E) China
- Ian Zwaan: "fan of anime, has "Attack on Titan" on his laptop, gave me tips as "Samurai Champloo", "Cowboy Bebop", "Mononoke Hime"
- Batenburg, Van Duin, Wijshoff, MH

Which Eindhoven hotel did Per Christian choose?



(A) ART



(B) Queen



(C) Student

Some math ...

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What is \frac{\text{\#cites Per Christian}}{\text{\#cites Michiel}}
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- (A) 2
- (B) 20
- (C) 200
- (D) 2000

Some biology ...

Which animal does NOT occur in Per Christian's paper titles?







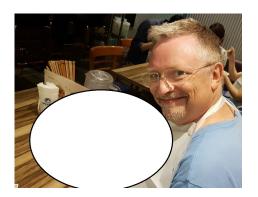
HORSEshoe priors for edge-preserving linear Bayesian inversion

Uncertainty QuantifiCATion of Inclusion Boundaries in the Context of X-ray Tomography

Uncertainty Quantifi ion of Inclusion Boundaries in the Context of X-ray Tomography

What do pictures from conference visits usually show?

- (A) Per Christian working on his laptop
- (B) Per Christian giving a talk
- (C) Per Christian eating a meal
- (D) Per Christian interacting with colleagues



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What do pictures from conference visits usually show?

Is this a counterexample?

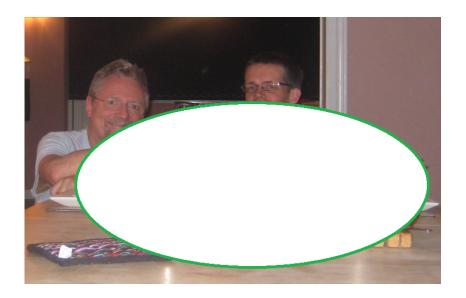


- (A) A glass of milk
- (B) A glass of beer
- (C) A glass of wine
- (D) A glass of water



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What did Per Christian cook for me?

(A) Julesalat (B) Hamburger (C) Flæskesteg



What is Per Christian's favorite means of transport?

- (A) Bike
- (B) Train
- (C) Car
- (D) Airplane

(Question inspired by Tristan van Leeuwen)

Per Christian and I are really not so fond of ...

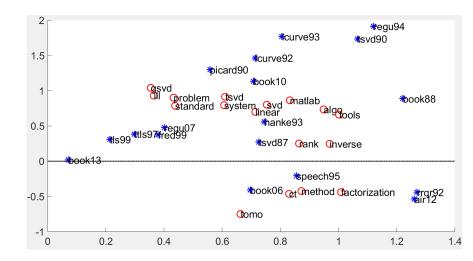
- (A) Dogs
- (B) Angry students
- (C) Heights
- (D) Spiders

Heights & my daughter ...



Duinrell "attraction" park . . .

TSVD on Per Christian's papers!



Per Christian as example!

- ► Thinking of others!
- Writing proposals: thinking of others!
 Enormous effort writing proposals, always with intention to support others
- Care for students
- "I could not care less": can let go
- ► Right level of informality, gentleman
- Making people feel at home
- Excellence and modesty
- ► True role model
- ► Very fun guy . . .

If I had to pick 1 role model in science, it would be Per Christian!

Second opinion

- "Energetic and enthusiastic
- Innovative
- ► Able to pinpoint the essentials of a topic
- Brilliant writer
- Ability to learn new topics
- ► Generous with strong bonds to his family"

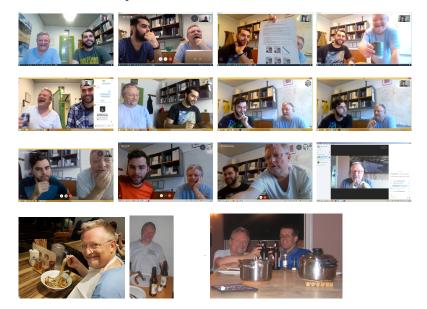


Tommy Elfving

Fear of heights:

"We once wanted to show the views from our new apartment (8th floor) where several medieval churches could be seen (Linkoping is flatland) and also our medieval cathedral. But we could not make PC leave the balcony door...."

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Challenge!





Otherwise . . . let's have . . .

A GLASS OF COLD MILK TOGETHER!



Per Christian 40 years @DTU!





