

Once upon a time...



Fairy tales...

... and successful individual grant proposals



YOU MEET A SEASONED TRAVELER..

ONCE UPON A TIME, IN AN OLD UNIVERSITY CAFETERIA, AROUND THE COFFEE MACHINE, YOU MEET A SEASONED EXPLORER, SCARRED AND GRAY, BUT A TWINKLE IN HIS EYE...

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Assoc. prof; Head Computer Vision lab @ PRB
Two main research themes:

- ① Fundamental, empirical, understanding-based deep learning research (to)
- ② Find & evaluate powerful yet flexible physical priors in visual recognition AI.

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Accepted grants: Top, Vidi, Vici.

Rejected grants: Top, Veni, Vidi, Vici, Nwo-M, ERC start, ERC cons, etc...

Mine is not “The Way”; it’s “A Way”.

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The path is perilous, hidden dangers, unpredictable, stochastic, and risky.

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Chance favors the prepared mind
(Louis Pasteur)

EVERYONE LOVES A GOOD STORY...

THE ATTENTION TURNS TO YOU;
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2 Evidence Based Curriculum Vitæ

2.1 Academic profile

Section 2a1 - General Academic Profile

Fit to the target group I always dreamed to be a professor: the thinking. Too much dreaming landed me in the MAVO, a low level at Fontys, and a MSc in AI and a PhD in Computer Vision at the beaten path, resilient, and committed. Currently I am an associate professor in the Computer Vision lab at TU Delft. My lab has 3 assistant professors, and 10 postdocs, and more than 100 MSc students.

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It's your story.

Less about quantity (h-index, nr pub., venues, grants);
Focus on quality: your narrative of importance, and why.

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THEY FREELY SPEAK THEIR MIND.. ALL TELL YOU WHAT THEY THINK.
SOME SAY TAKE ROUTE A; OTHERS SAY DON'T TAKE ROUTE A...

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Get feedback often, and early: don't write: pitch! Before the idea is "finalized".

Don't blindly follow; think about the question behind the question: not only *what* they say, but *why* they say.

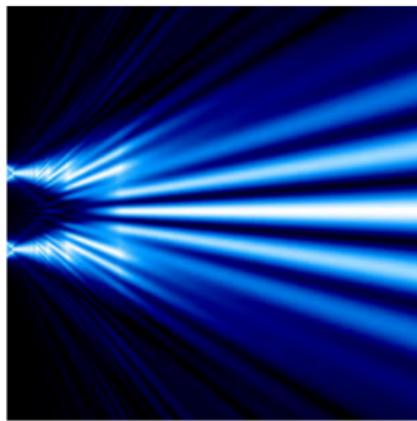
Kill your darlings; and take full responsibility for your choices.

THE DOUBLE SLIT...

BUT.. HOW WILL YOU DEAL WITH THE WOLVES?
AND.. WHAT ABOUT THE TROLLS?

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Institute of Physics

Do both. Write for 2 audiences simultaneously:

- Committee (why should society care?);
- Experts (novelty, soundness, current literature).

SOCIETY FOR PREVENTION OF CRUELTY TO TROLLS

THESE TROLLS ARE NASTY; WILL YOU KILL ALL OF THE TROLLS?

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Reviewer 2

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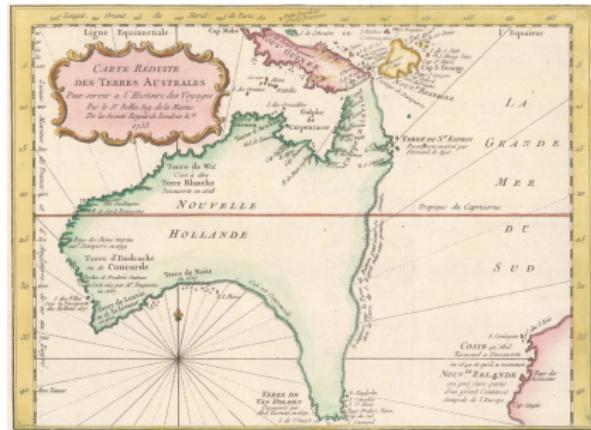
Reviewers are people! Their mood matters.

Quality of writing: avoid that they have to do work/inference.

An image says more than 1,000 gold pieces (also in the narrative CV).

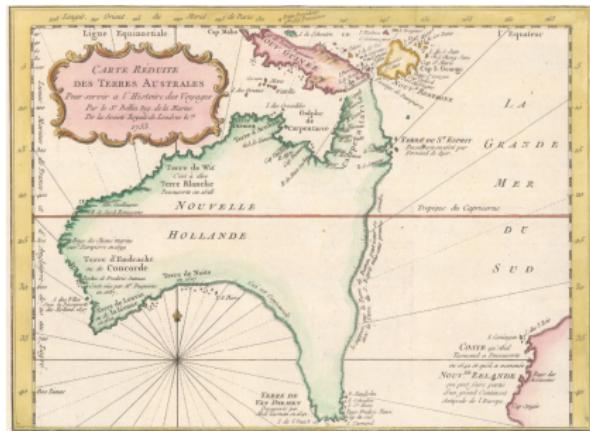
UNCHARTED TERRITORY...

DO YOU KNOW THE WAY? IS THERE A MAP? CAN YOU TRUST THE MAP?



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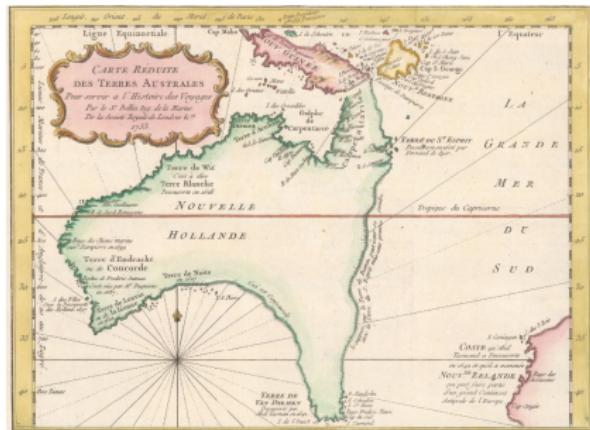
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The real route will be different.

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Goal: $\exists!$. Show that it is possible.
Show that there is a convincing (detailed), realistic, plan.

I SHOT THE SHERIFF..

OUT OF THE SHADOWS, YOU HEAR A CRACKED VOICE, DARK AND BITTER:
“WHY BOTHER?! IT WILL NEVER WORK”...

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Dream high: You can make that big step! Yes, you!

Don't dispose the deputy; topple the tyrant!

AND... LIVE HAPPILY EVER AFTER!

It's the journey not the destination.



Even if unsuccessful, aligning helps prioritize: what to do; and when to say No.

Online guidelines

Tips for Writing Personal Grants Proposals in ICT

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(For further suggestions and corrections send an e-mail to the authors)

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TipsforWritingPersonalGrantProposalsinICT.pdf](https://homepage.tudelft.nl/c7c8y/Downloads/TipsforWritingPersonalGrantProposalsinICT.pdf)



The Professor Is In

Guidance for all things PhD:
Grad school, job market, careers in the academy & out

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Dr. Karen's Foolproof Grant Template

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