

HYBRID WORK 101

Prof. Niina Nurmi, Ph.D.
Aalto University, School of Science
Industrial Engineering and Management



LEARNING OBJECTIVES

1. Identify potential tensions of virtual/hybrid teamwork
2. Recognize critical skills for virtual working
3. Establish common practices for building a thriving team



AGENDA OF THIS SESSION

1

Thriving Virtual/hybrid Teams (20 min)

- Potential tensions and
- Critical skills for successful virtual teamwork

2

Team Launch (40 min)

- Working in team-based breakout rooms

3

Sharing good practices

- Learning from others
- Wrap-up

TENSIONS OF HYBRID WORK



Connectivity



Isolation

Attention



Exhaustion

Autonomy



Coordination

**How we manage tensions
will define our work results**

**Most companies
don't have
proper leadership
and HR practices
to fully support
hybrid work**



Global experiences:

69% feel more or as productive
when working at home vs. at office

86% of workers are more satisfied
working remotely.

80% want to continue virtual working
a couple of days/week in new world

(McKinsey Report – Future of Work, 2020)
(New York Times' & Morning Consulting study, 2020)



However:

Sick leaves have increased in the fall 2020 due to mental health problems, e.g., stress and fatigue (Heltti)

Disengagement and social detachment increased during the fall 2020 (FutuRemote)

“Zoom fatigue” has emerged as a new employee well-being issue in 2020.
(Nurmi & Pakarinen, 2020)



**How do you feel about
virtual work at the moment?**





**More than 50% of
virtual teams
fail**

(Ferrazzi, 2014)

WHY DISTANCE MATTERS



Physical distance triggers a sense of “**social distance**” – i.e., low sense of “togetherness” and shared identity (Mortensen 2015)



Social distance between members creates **coordination problems** and **uncertainty** of how and by whom tasks are handled (O’Leary & Mortensen, 2010).



Lack of trust hurts team relationships and performance

HYBRID WORKING IS A **SKILL**

- **Technological & communication skills**
Strategic use of different communication tools
- **Relationship management**
Social connectivity, building and leading with trust
- **Coordination**
Managing task flow, visibility, and engagement
- **Self-management**
Work routines, priorities, boundaries, well-being



1

CONNECTIVITY TENSION

Connectivity

Isolation



CONNECTIVITY

Enriched work challenges

Learning opportunities

High job satisfaction

(Nurmi & Hinds, 2016, JIBS)



ISOLATION

Low visibility to others

Low sense of belonging

Increased loneliness

(Hill, Axtell, Nurmi & Raghuram, under review, JAP)

**critical
skill**

RELATIONSHIP MANAGEMENT

Prevent “out of sight, out of mind” isolation problem by ensuring:

- **Inclusiveness:** Keep every member in the loop
- **Getting close from afar:** Get to know each other at the personal level
- **Psychological safety:** Demonstrate interest and empathy to get people open up and talk about any challenges they may have
- **Responsiveness:** Don't keep people waiting. Uncertainty creates stress and break trust.

(Nurmi & Hinds, 2020)





Engagement or Enslavement?

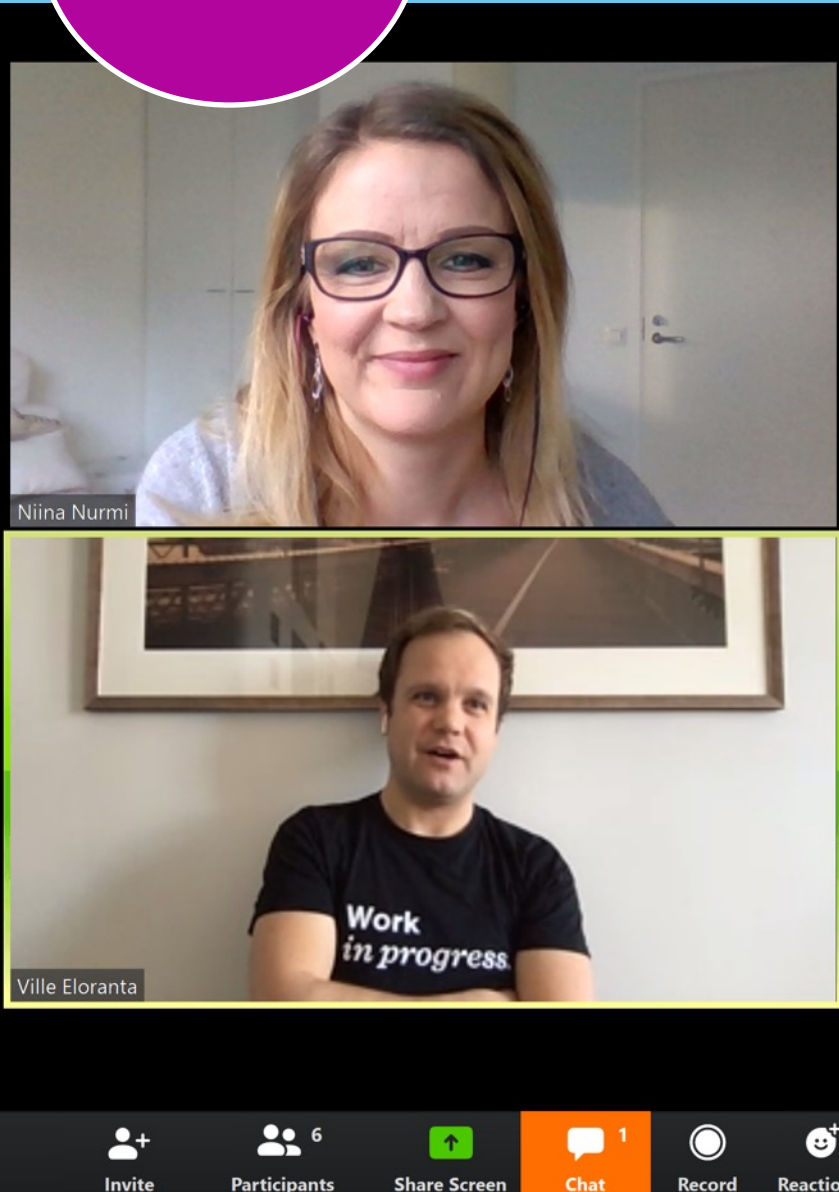
Technology enables us to work anywhere, any time

Increasing expectations to be “always on” and available to work

(Mazmanian et al., 2014; Nurmi & Hinds, 2020)

critical
skill

ESTABLISH COMMUNICATION NORMS



Accessibility and availability

- How and how often do you communicate as a team, one-on-one?

Response times

- How fast should you reply to messages?

Strategic use of communication media

- **Instant mode of communication** (meetings): getting to know each other, creating shared understanding, discussing difficult issues, solving conflicts
- **Delayed mode of communication** (messages): sharing information, ideating, documenting

2

ATTENTION

TENSION

Engagement

Virtual co-presence

Exhaustion

Zoom fatigue



Video helps engage participants and hinders multitasking
(Nurmi, 2019)

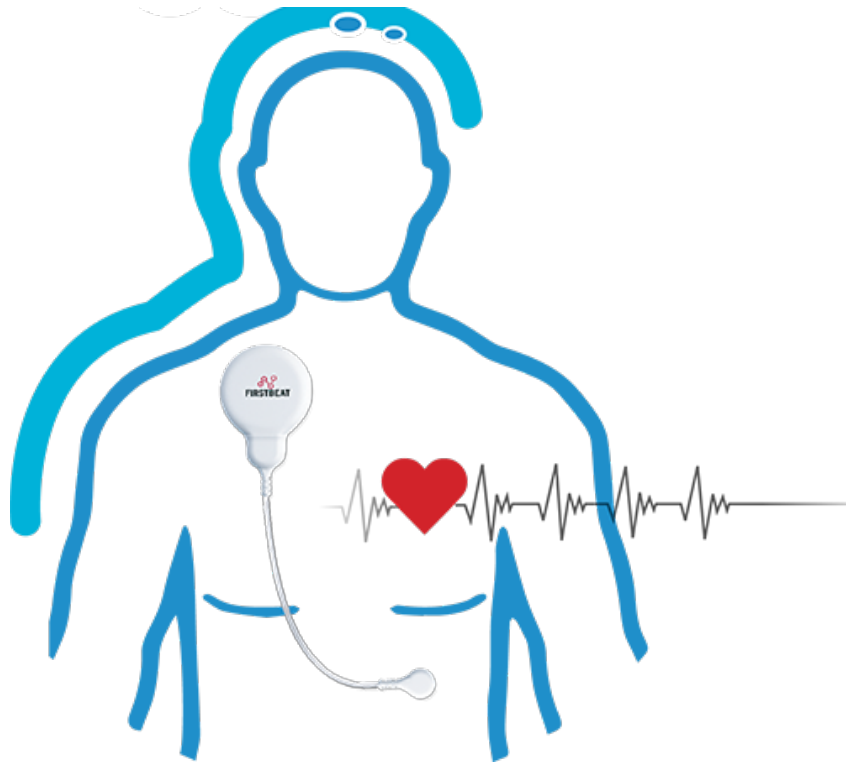
Risks of mental fatigue

Engaging in multiple virtual meetings in a day increases so called “zoom fatigue”

(Nurmi & Pakarinen, under review in JAP)

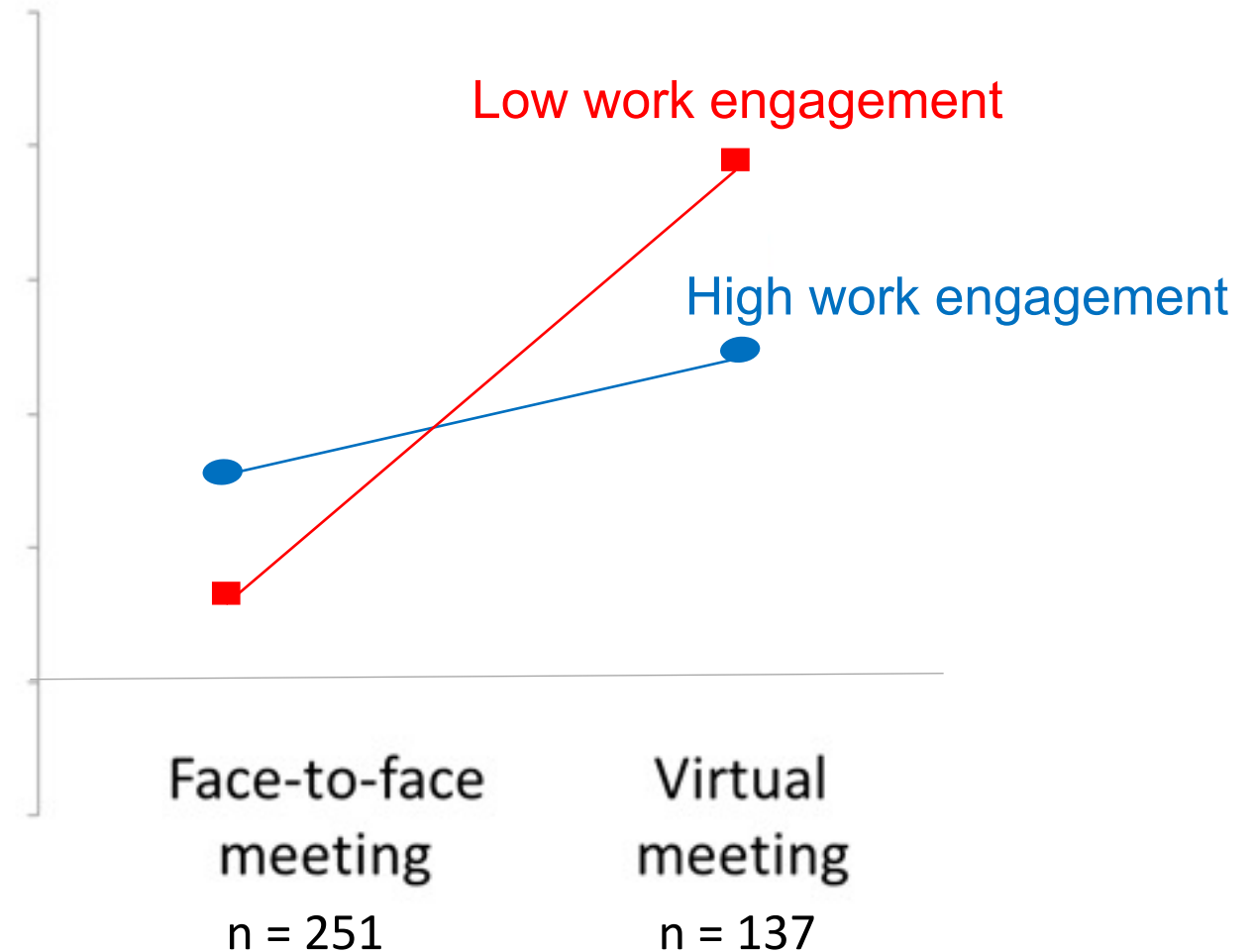


COGNITIVE COSTS OF "ZOOM" FATIGUE



Data from:
44 persons
88 workdays
393 meetings

Mental fatigue (RMSSD)



(Nurmi & Pakarinen, under review in JAP)

**cognitive
performance
decreases**

-21%

**due to virtual
meeting fatigue**

(Nurmi & Pakarinen, under review in JAP)



Why do virtual meetings tax our brain?

- We must work harder to process non-verbal cues and sustain attention to words
- Technology disrupts synchrony, interplay of talk, gestures, and turn-taking
- Multi-person screen forces partial attention to many participants at once.

**critical
skill**

CARE IN CONNECTING



HOW TO DESIGN VIRTUAL MEETINGS

- Invite only those participants who need this meeting
- Keep it short: 30 – 60 min
- Use the time for collaboration
- Avoid long monologues
- Ask questions and prompt discussions

(Nurmi & Pakarinen, under review in JAP)



3

AUTONOMY

TENSION

Flexibility

Empowerment

Coordination

Lack of control

ORGANIC vs.

MECHANISTIC

PERFORMANCE MANAGEMENT

1) Keep the goals clear

- Include all team members in goal setting to ensure **mutual understanding**
- Keep the team **goal statements visible** (e.g., in team miro-board)
- **Follow-up regularly** (e.g., daily scrums, weekly meetings, follow-up system)

2) Manage communications

- Understand peoples' specific **communication needs and styles**
- Select the appropriate communication medium for each message strategically.
 - When is **instant mode of communication** (online meeting) needed?
 - When to use **delayed mode of communication** (email, slack, etc.)

3) Keep team members motivated



Kalle Hyvärinen

Maisa Hilden

Nancy Venkatran

Johan Winterstorm

Heini Mäkinen

A

Tero Honkala

Veronica Stepano...

Why am I here?

Mikael Haarala

Markus Teppola

Katja Koskinen

Tuomas Teräsvirta

Emma Sumelius

Juho Valjanka

Aino Tarmo

Antti Nurminen

Thomas Hällsten

Lea Lilius

Searching for the sense of purpose

What is the meaning of my work?

Why am I doing this project?

What is my purpose in this team?





When the purpose is unclear:

- Decreased sense of community
- Progressively less passion for the project or teamwork
- Decreased connection with clients and stakeholders
- A “what’s in it for me?” culture

(Bundgaard & Roy 2015)

INCLUSION



Understand everyone's unique situation and experiences.

Avoid assumptions, stereotypes, and grand generalizations.

Teams managing hybrid work well **take different members' needs into consideration**

People want to be treated equally, but uniquely

(Bies 2013)

AGENDA OF THIS SESSION



1

Thriving Virtual Teams (20 min)

- Potential tensions and
- Critical skills & success factors of virtual teamwork

2

Team Launch (40 min)

- Teamwork in breakout rooms

3

Sharing good practices

- Learning from others
- Wrap-up

TEAM (RE)LAUNCH

Working in team-based breakout rooms (40 min)

Use the **Team Launch Canvas** to define your goals and expectations for the teamwork during this course.

Prepare to present your thoughts to others. Agree on who will be the presenter if requested.

AGENDA OF THIS SESSION



1

Thriving Virtual Teams (30 min)

- Tensions and success factors of virtual teamwork

2

Team Launch (40 min + break)

- Working in team-based breakout rooms

3

Sharing good practices

- Learning from others
- Wrap-up

SHARING AND LEARNING

Please share e.g., some of your values, attitudes, strengths, worries, norms and practices that you discussed

This session was designed to help you:

- 1. Identify potential tensions of hybrid teamwork**
- 2. Recognize critical skills and success factors to help your virtual/hybrid team thrive**
- 3. Establish shared understanding and team agreement for launching a successful collaboration**