# Psychology of entrepreneurship





- Entrepreneur
- Author
- UN Women's Representative 2013
- Founder ENPower Foundation
- Founder Selling Strength

"Only when I sleep I do not dream..."





### Agenda

Science:

topics in psychology of entrepreneurship and relationship to entrepreneurial performance

Practice:

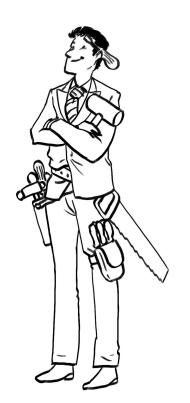
unusual suspects





# Why psychology of entrepreneurship?

- Entrepreneurs are important for the economy and society.
- The 'entrepreneur' is the driving force!
- Gaps in our knowledge about stress, well-being and (subjective) success.





## **Entrepreneurial performance**

- Objective success
  - Turnover, profit
  - Employment
- Subjective financial success
  - Personal financial success
  - Business financial success
- Subjective personal success
  - Social factors
  - Relationship with clients
  - Personal development
  - Personal goals

(Dijkhuizen, Gorgievski, Van Veldhoven & Schalk, 2016)







# Topics

- Passion
- Personal resources
- Well-being
- Stress

**MSM** 

• Et cetera

MAASTRICHT

SCHOOL OF MANAGEMENT





## Passion

#### Entrepreneurial passion

Based on a review of entrepreneurship literature, entrepreneurial passion is defined as (Cardon et al, 2008):

- An intense positive emotion,
- about entrepreneurial opportunities, tasks or activities,
- which motivates to overcome obstacles and remain engaged.





harmonious passion flow and engagement

obsessive passion oops... workaholism





# Link to performance

- Entrepreneurs and the self-employed are more passionate about their work than paid employees (e.g. Shane, Locke & Collins, 2003)
- Passion for work is a prerequisite for succesful entrepreneurial performance (e.g. Shane, Locke & Collins, 2003)





### Personal resources

### Personal resources

- Personality traits: need for achievement, self-efficacy, innovativeness, stress tolerance, need for autonomy, proactive personality (Rauch & Frese, 2007)
- *Personality*: entrepreneurs score higher on conscientiousness and openness to experience than managers (Zhao & Seibert, 2006)
- *Psychological capital*: optimism, hope, self-efficacy, resilience (Luthans, Youssef & Avolio, 2007)





# Link to performance

- Business owners' personality traits are positively related to business creation and business success (Rauch & Frese 2007)
- Psychological capital is positively related to performance (Luthans, Avolio, Avey & Norman 2007)

"The strength of a business is within the entrepreneur"





# Well-being

# Well-being

- Happiness
- Work engagement
- Life and job satisfaction
- Positive and negative affect





# Link to performance

- Positive relationship between work engagement and performance, also for entrepreneurs (Gorgievski, Bakker & Schaufeli, 2010)
- Work engagement is related to higher personal, not financial subjective business success (Dijkhuizen, Gorgievski, Van Veldhoven & Schalk, 2016)
- General well-being (defined as absence of health complaints) predicts farmers' business success in a 10-year follow- up study (Gorgievski, Bakker & Giesen, 2000)





### Well-being is very much needed....



### Work-related strain





### Work-related strain

#### Stressors

Workload

24/7

Responsibility

Uncertainty & risk

(Dijkhuizen, Van Veldhoven & Schalk, 2014)



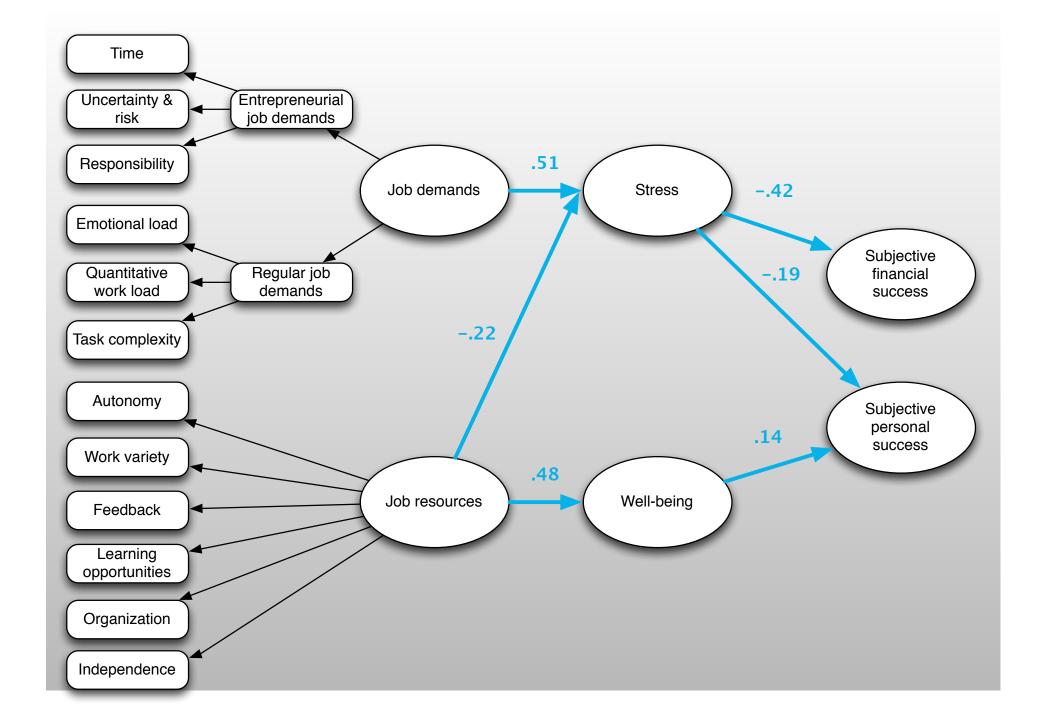
# Link to performance

Work-related strain has more impact on subjective personal and financial success than work engagement

(Dijkhuizen, Gorgievski, Van Veldhoven & Schalk, 2016)

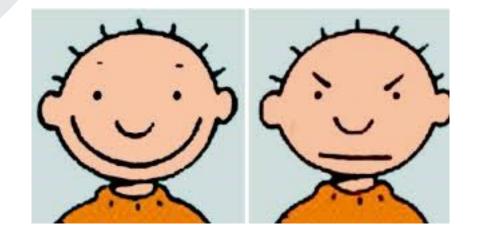






# What predicts entrepreneurial performance?

- Passion
- Personal resources
- Well-being
- Stress



• Other factors....





# Call to action!

## Entrepreneurs

• Prevention and elimination of stressors:

mind and body work, time mangement, risk management, etc...

• Increasing personal resources and well-being: coaching, building personal ecosystem, etc...





### **Business schools**

- Personal development programmes
- Professional business mentoring
- Games and simulations
- More research....





# Unusual suspects

## survivors of violence

as

### potential entrepreneurs!







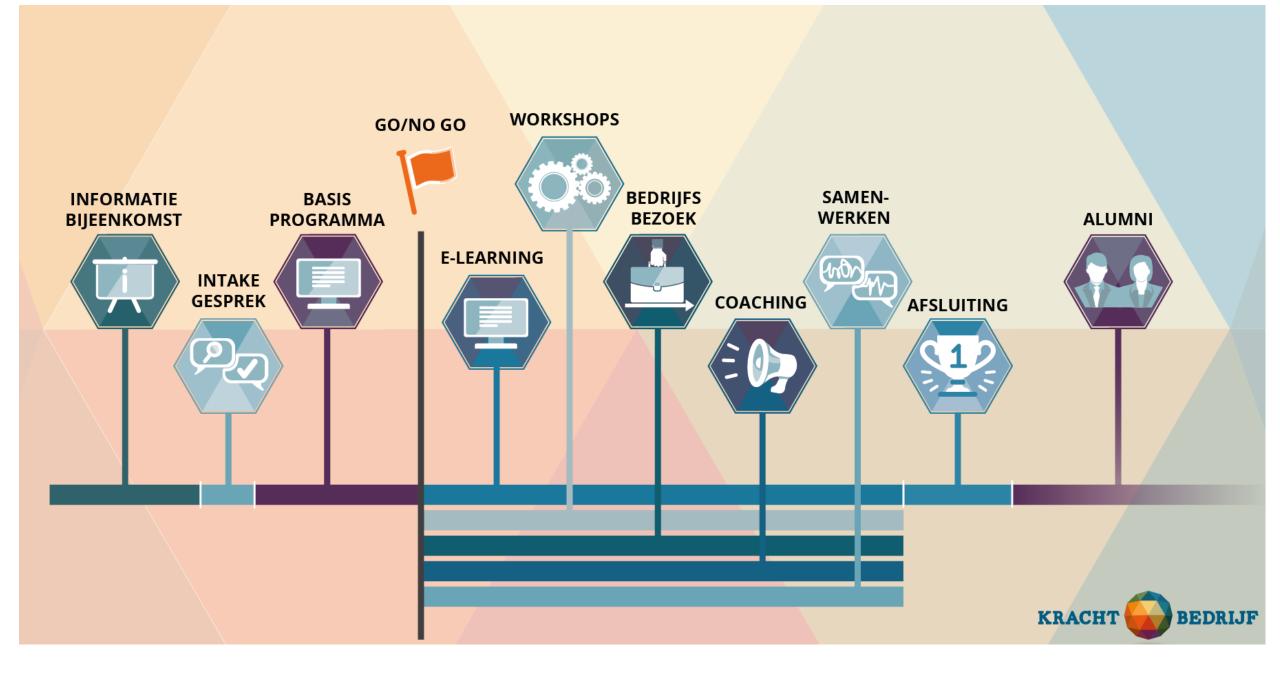
#### Empowerment

#### Economic independence

Elimination of taboos







## What do we see?

- Perseverance
- Resilience
- Self-esteem
- Self-confidence
- Strive for independence



"According to the World Bank, women invest 60% more of their earnings than men in 'social capital' – food, education and health care for their families. 60% more! This benefits whole societies."

*Josette Dijkhuizen October 2013* 

























### Women are the agents of change

Personal development

Business development (start-ups and scale-ups)





# Ambition



#### If you think you are too small to have an impact,

Go to bed with a mosquito in your room...



### Thanks

## and see you again!







