

Using the  
Synergetic  
Navigation  
System in

**SUPERVISION  
& TRAINING**



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# PSYCHOTHERAPY TRAINEES RESEARCH

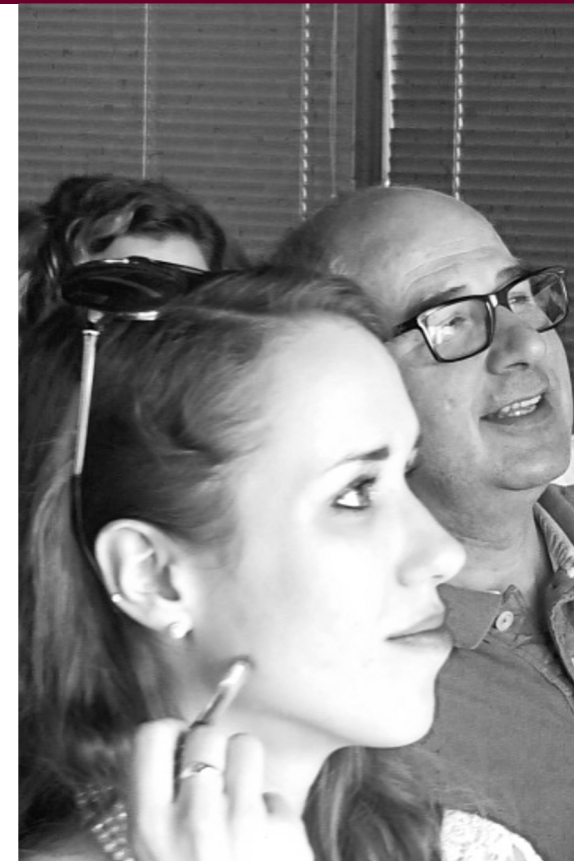
Jutta Fiegl (2016)

Empirical research of  
young psychotherapists



# WHAT IS „MATURE“?

- **Personal experience of therapy speeds up the process of personal maturation**
- Psychotherapy effectiveness research: on average young therapists are as successful and effective as older, experienced ones  
(Goldberg et al., 2016, etc., etc.)



# **SUITABLE TO TRAIN IN PSYCHOTHERAPY?**

- **Ability to self-reflect**

- Ability to engage contact
- Curiosity, interest in people and life patterns
- Love for people
- Political and social culture
- Humor
- Respect, willingness to empower people
- A sense of reality, awareness, flexibility

- Ability to express yourself verbally
- Ability to self-criticize
- Courage to express an opinion
- Ability to develop relationships, authenticity
- Relaxed communication with authority
- Openness instead of expectations
- Mental stability, empathy

# MATURITY CRITERIA

- Ability to provide information about your past
- Separation from parents
- Financial independence
- Fulfillment of obligations
- Recognizing possibilities of different solutions
- **Good self-observation**
- Standing by your opinion
- Non-irritability, knowledge of the colorfulness of life
- Independence from outside opinion
- A sense of reality and endurance

# PSYCHOTHERAPY TRAINING: **UNIQUE**

THEORY

+

PRACTICE

+

PERSONAL  
EXPERIENCE

+

SUPERVISION

# PSYCHOTHERAPY TRAINING: CHALLENGE

Folkes-Skinner et al., 2010, p. 91:

„Trainees are required to change not only their thinking and to develop new skills, but also to **adapt aspects of their personality** to meet the needs of their clients.“

„Training is therefore a **potentially disturbing PERSONAL journey** that requires a deconstruction of self in order to make space for the new therapist-self to emerge.“

# PSYCHOTHERAPY (TRAINING) AS A SELF-ORGANIZING PROCESS

## PSYCHOTHERAPY

- **destabilization** of non-functional patterns
- **in a stable frame**: therapeutic relationship
- (+ stabilization of new, functional patterns)

- Source of destabilization:  
**CLIENT'S LIFE**

## PSYCHOTHERAPY TRAINING

- **destabilization** of patterns of thought, emotions, behavior
- **in a stable frame**: peer group, relationship with teacher(s), social support

- Sources of destabilization:  
**TRAINEE'S LIFE  
+ WORKING WITH CLIENTS**

# **CONTEXT OF LEARNING IN PSYCHOTHERAPY (SCHIEPEK, 1999)**

(the theory of self-organization of complex systems)

- process (nonlinear dynamics)
- complexity
- »black box«
- limited prediction
- limited possibilities for guidance
- multiplicity of meanings
- open, often contradictory goals

# RECOMMENDATIONS

(Previous research by Grafanaki, 2010)

- Better understanding of the training process and its impact on **trainees' overall development**
- Move from external perspectives to **trainee's perspective**

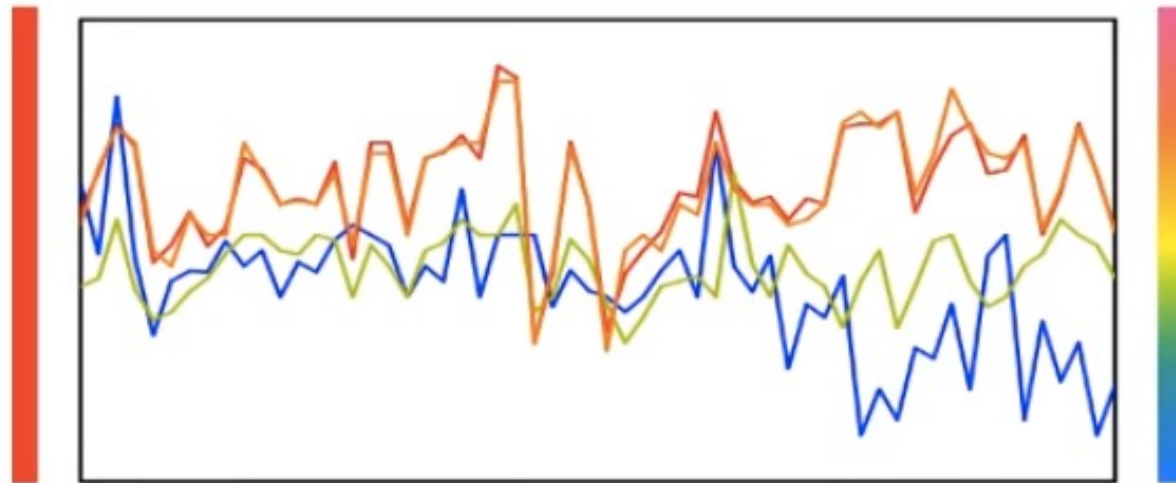
# OUR (RESEARCH) APPROACH TO TRAINEES' DEVELOPMENT

- multidisciplinary theoretical foundations  
(systemic theories, complex systems, non linear dynamics, synergetics,...)



# PROCESS-OUTCOME RESEARCH

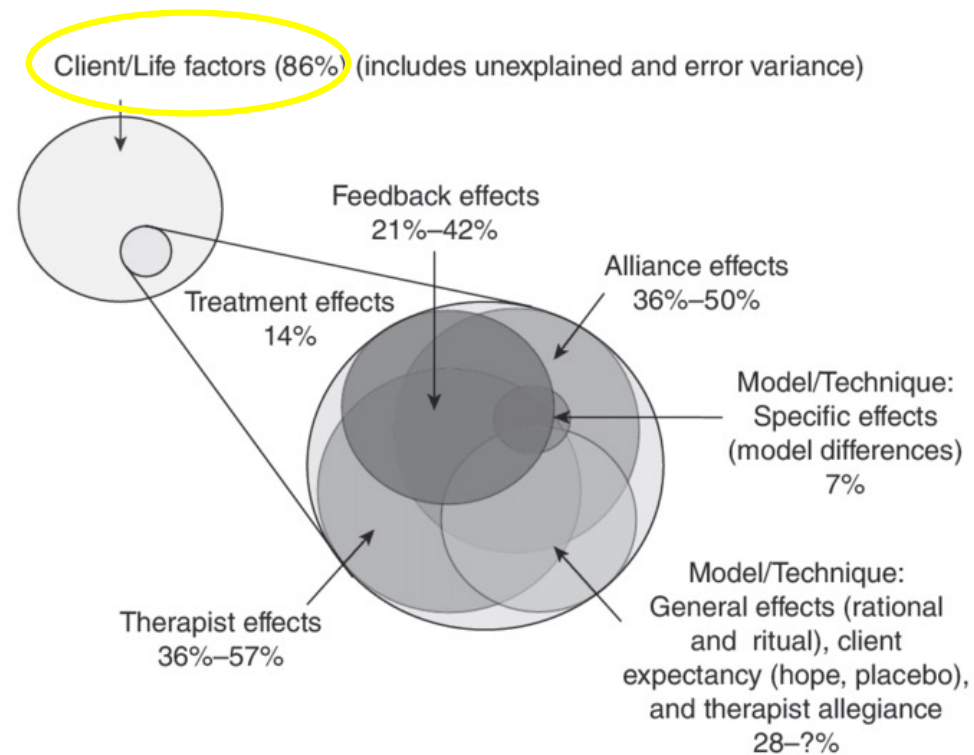
Black Box



Pre-measurement

Post-measurement

# COMMON FACTORS (DUNCAN, 2017)

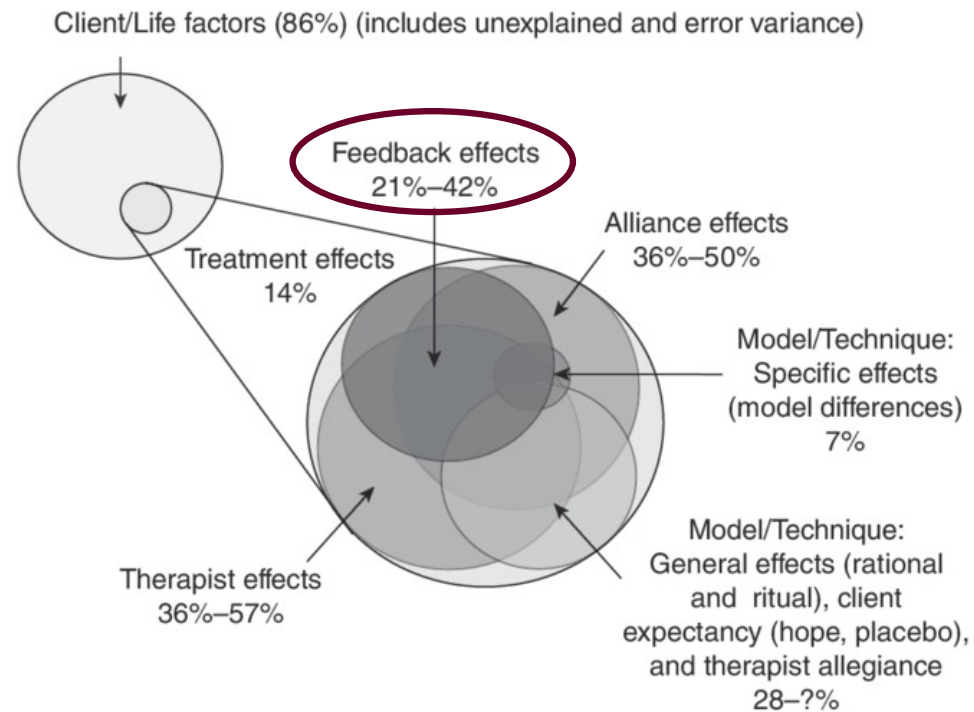


# EXTRATRaining FACTORS

Most of  
trainees' development  
takes place  
**outside of contact hours**  
with teachers!



# COMMON FACTORS (DUNCAN, 2017)



# **FEEDBACK INFORMED THERAPY/TRAINING/SUPERVISION**

Systematic, ongoing collection  
of client/trainee/supervisee

**outcome data  
& relationship feedback**



**CONVERSATIONAL TOOL**

talking about their responses  
(in the same or next session)



**DATA ANALYSIS**

qualitative, quantitative;  
identification of change trends

# **WHY FEEDBACK**

- Makes the process visible
- Progress monitoring
- Motivates interest in change
- Deeper insight into biopsychosocial dynamics
- More creative working hypotheses, based on data
- Collaborative, inclusive, empowering

**Like a GPS for therapy/training/supervision !**

# FEEDBACK INTERVIEW

Results  
are  
**always  
interpreted  
in collaboration**  
with the  
client/trainee!



# RESEARCH EXAMPLE

- Participants: group of 15 trainees (1st year sys. psych.)
- Data collection duration: 8 months
- **Daily** questionnaire with (optional) **diary** entries
- Feedback interview weekly or at least monthly

# LEARNING PROCESS QUESTIONNAIRE

## 6 factors, 45 questions:

- Learning progress / confidence / self-efficacy
  - Intensity of problem resolution / learning motivation
  - Development of new perspectives
  - Teaching relationship quality / trust
  - Peer group climate
  - Dysphoric emotions / self-relatedness
  - Problem (“symptom”) severity
- + Progress in the development of systemic competencies

# LEARNING PROGRESS / CONFIDENCE / SELF-EFFICACY

- I am getting better and better at solving my problems on my own
- I now feel up to situations that I didn't feel up to before
- I believe that I am now better able to behave the way I would like
- I have the feeling that I now understand myself and my problems better
- **I have the feeling that I am really making progress in my training**
- Today I was confident that I will solve my problem(s)
- In my personal goals, I felt that today I am [unsuccessful/successful]
- **From today's perspective: I myself am largely responsible for the outcome of my training**
- ...

# **INTENSITY OF PROBLEM RESOLUTION / LEARNING MOTIVATION**

- Today I let my mind wander in search of new perspectives and ideas
- Today I worked on what really moves me
- Today I was strongly motivated to work on my problem or its solution/change
- Today I dared to tackle stressful aspects of my life
- After today's experience, I am determined to tackle my problem(s)
- Interest/curiosity

# **DEVELOPMENT OF NEW PERSPECTIVES / INNOVATION**

- Today I perceived my problem(s) differently (from a different perspective, in a different context)
- Today I realized connections that I had not seen before
- New ideas/perspectives have emerged for me today
- Today, the content I dealt with was new and unusual

# TEACHING RELATIONSHIP QUALITY /OPENNESS / TRUSTING THE TEACHER

- I find working with the teacher productive
- The teacher asks me helpful questions and makes important suggestions
- I feel comfortable in my relationship with the teacher
- I have the feeling that I can be open and honest with my teacher
- I have the feeling that the teacher thinks something different about me than s/he tells me
- I think a different training approach would be more suitable for me
- I feel safe and supported in training

# PEER GROUP CLIMATE AND/OR INTERPERSONAL RELATIONS QUALITY

- Today I had the feeling that the people / colleagues I dealt with think differently about me than they tell me
- The openness of the people / colleagues I dealt with today was
- Today I felt comfortable in the relationship with the people / colleagues I dealt with
- **My own openness towards other people / colleagues today was**
- I feel safe and supported in my social environment
- Today I experienced the climate in my social environment as [tense / relaxed]

# **DYSPHORIC EMOTIONS / SELF-RELATEDNESS**

- Grief
- Anger/rage
- Anxiety
- My self-esteem today is [low/high]
- Joy
- Today I dealt intensively with myself
- Today I was quite insecure emotionally

# **PROBLEM (“SYMPTOM”) SEVERITY**

- Symptom/problem load
- My symptoms/problems bothered me today
- My symptoms/problems interfered with my everyday life today
- Today I felt helplessly at the mercy of my symptoms/problems
- I avoided situations related to my symptoms/problems today
- Today I felt I had enough strength, courage or willingness to risk facing my problems/symptoms

# **INDIVIDUAL SYSTEMIC COMPETENCE (HAKEN & SCHIEPEK, 2006)**

- Social competence
- Time dimension
- Emotions, stress coping, activation of resources
- Creating conditions for self-organization
- Knowledge (theoretical)
- Recognition of patterns and modelling

# **PROGRESS IN THE DEVELOPMENT OF SYSTEMIC COMPETENCIES**

- Today I was able to activate and/or expand my resources
- Today I have expanded my therapy-related knowledge
- Today I have expanded my diagnostic skills
- Today I have improved my social skills
- Today I have improved my competence in dealing with the dimension of time

## **TAKE-AWAYS: CHALLENGES**

- Technical difficulties
- Problems related to **life situations** of trainees
- Missing data - only 3 trainees responded regularly
- 3 trainees quit training (negative or positive?)
- 1 trainee will make a 1 year pause from training

## **TAKE-AWAYS: INTERESTING?**

- + and – influences of trainees' life situations
- Training as rare influence factor → humbling
- Positive experience with young full-time students
- Critical instability can be explored in multiple ways
- Correlation of missing data and phases of critical instability (e.g. cancer)

# TRAINEES' EXTRATRaining FACTORS

- T1: 1 year after divorce, overburdened → quit
- T2: overburdened, lead role at work → quit
- T9: financial and marital crisis → quit
- T14: 2 trainings simultaneously → 1 year pause

**Dropout  
NOT  
RELATED  
to training!**

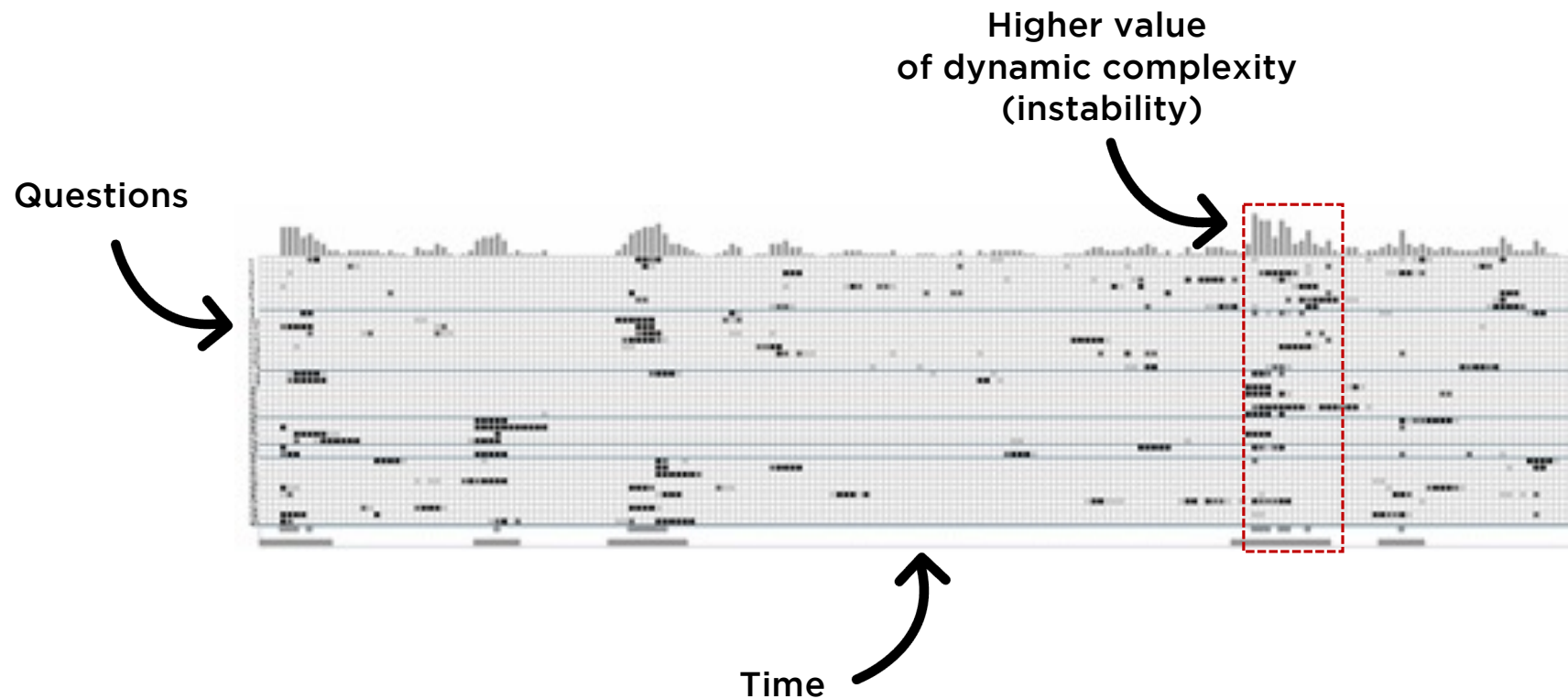
# **TRAINEES' EXTRATRaining FACTORS**

- T3: relationship breakup and cancer
- T4, T5, T6, T7: job difficulties
- T8: family problems
- T13: childbirth
- T15: marital crisis (possible divorce), lead role at work

## **CASE EXAMPLE – SK: „STAR“ OF THE GROUP**

- 22 years old
- Full-time student: simultaneously social work masters
- Committed to change: individual therapy, regular self-care
- Training very meaningful for her life
- Made connections between personal changes & training

# CASE EXAMPLE - SK: FRUITFUL YEAR & FINISH

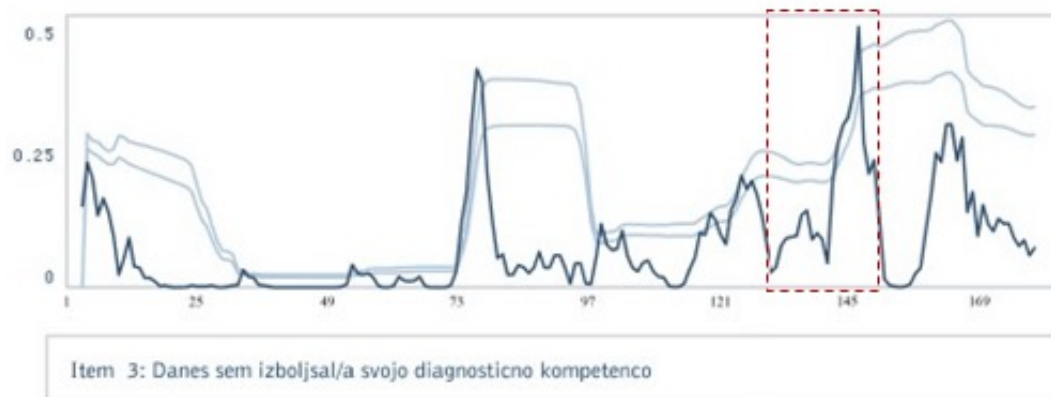


# SK: CRITICAL INSTABILITY

Knowledge,  
relevant for  
psychotherapy

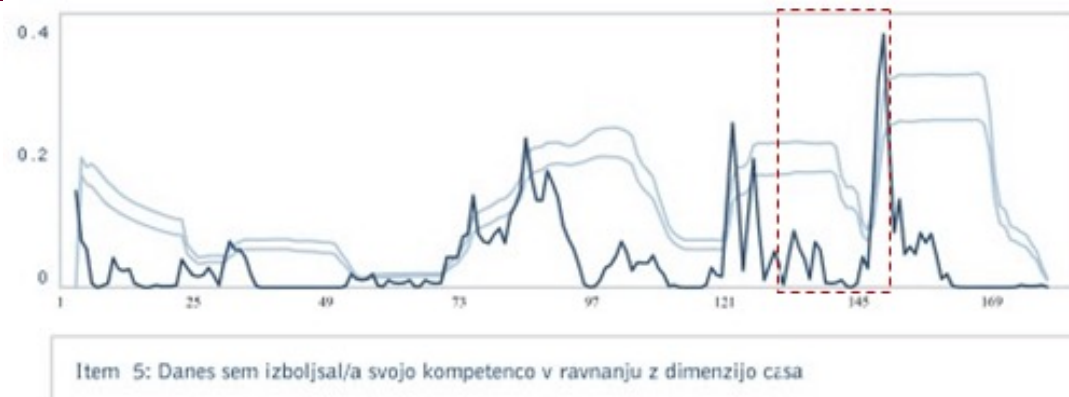


Diagnostic  
competency



# SK: CRITICAL INSTABILITY

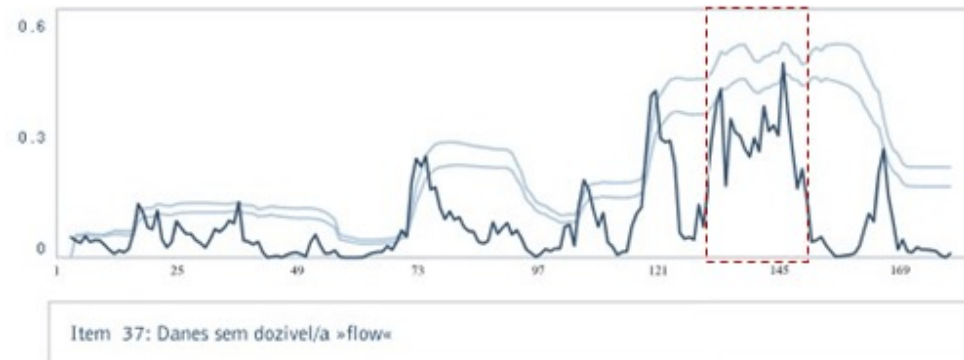
Time  
competency



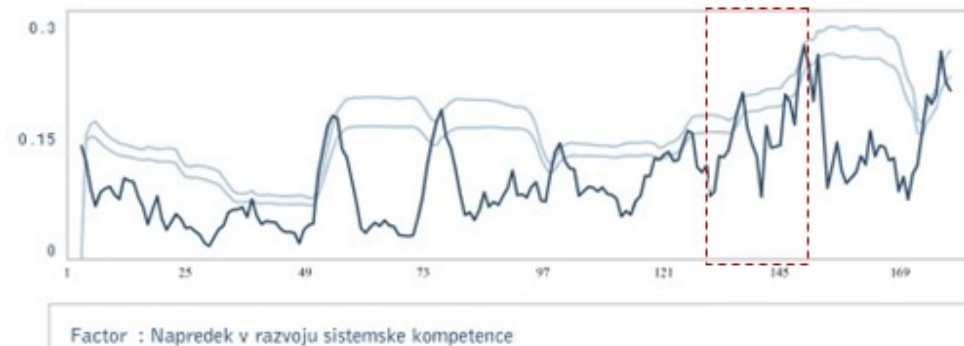
Self-organisation  
competency



**Flow**



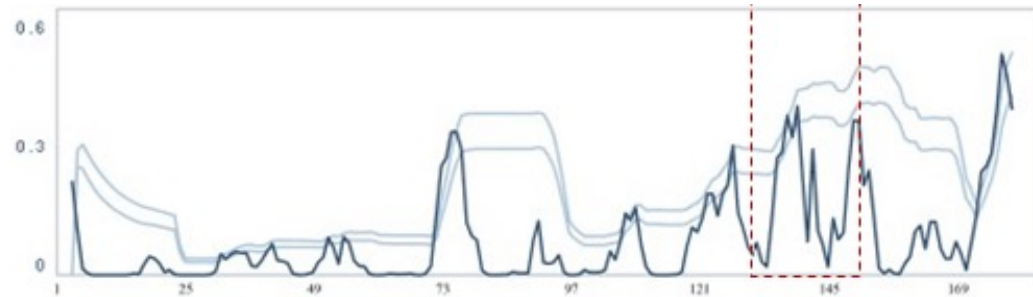
**Sytemic  
competency  
(factor)**



**Learning progress  
(factor)**

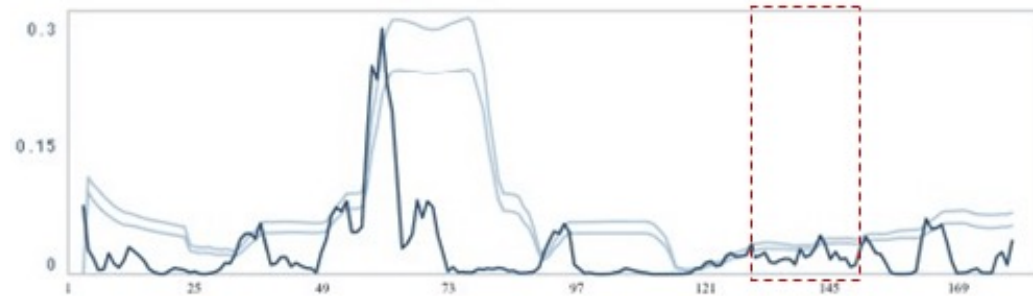


## Pattern recognition & (systemic) modelling



Item 8: Danes sem izboljšal/a svojo kompetenco za prepoznavanje vzorcev in (sistemske) modeliranje

## Anxiety



Item 33: Danes sem cutil/a tesnobo

## SK: FROM ANXIETY TO CURIOSITY

- „Last week at the intensive I demonstrated the River of life, and **I got the feeling that I was doing well**...
- ... in the past I was **anxious** when doing practical work.
- My goal is to be **curious**.
- Because **I have this resource in me**, too.
- I research a lot, I work on myself in my spare time...
- ... and **I could turn this curiosity outwards** to work with others in the same way.“

# SK: CURIOSITY AS BODILY EXPERIENCE

- „In my chest I feel lighthness,
- ... there is no unpleasant heart beating,
- ... also in my stomach I am relaxed.
- And my legs are relaxed, where otherwise I am tense...”

**THANK YOU! :)**

