

Attachment

re | HABIT

„BACK TO THE FAMILIAR“

*Rehabilitation experience design
for stroke patients with hand impairment*

Interaction Design, Zurich University of the Arts
BA Context Inquiry, 6th Semester, 2011

STUDENTS

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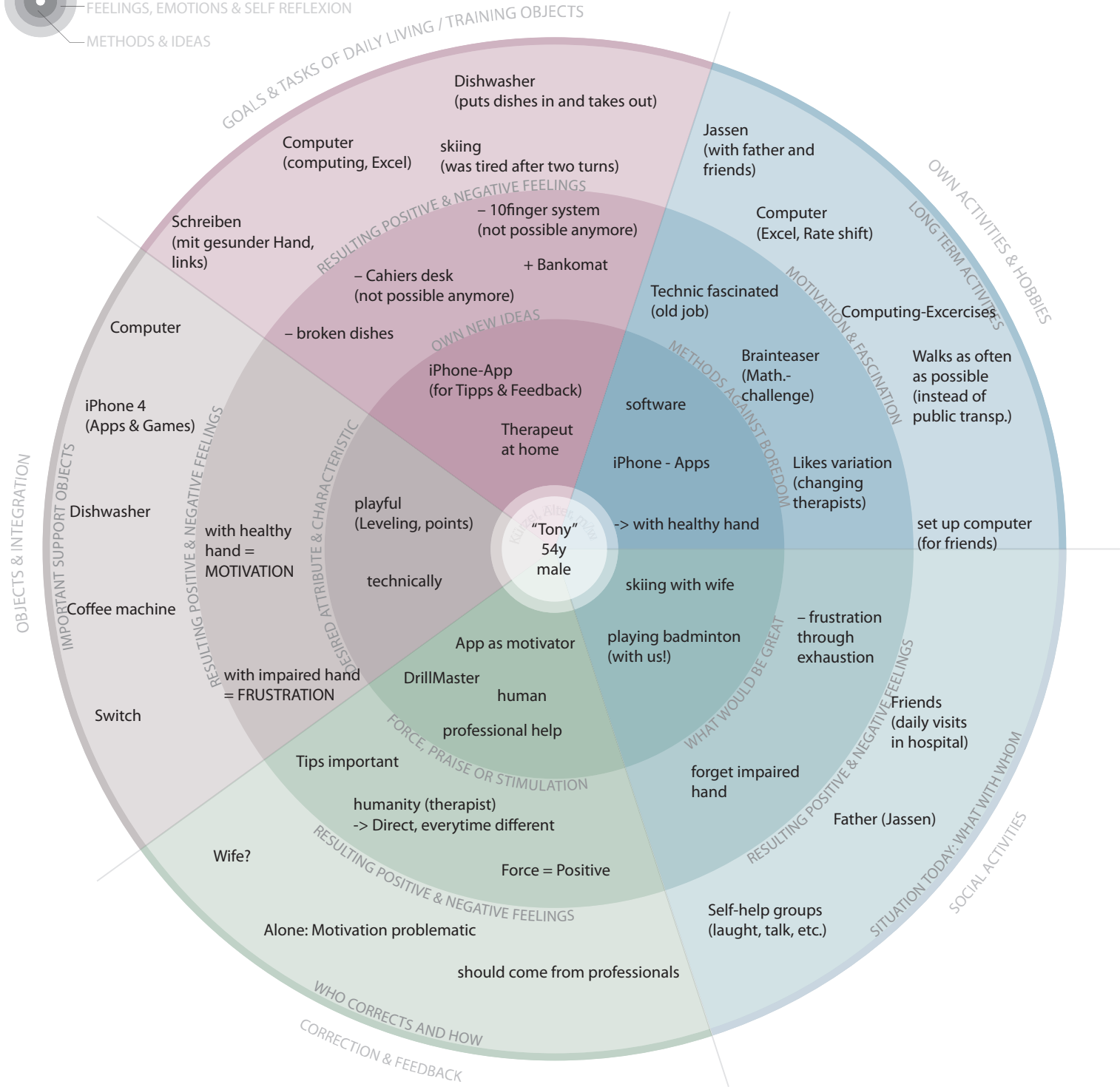
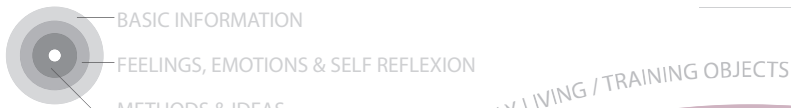
MENTORS

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STRUCTURE OF THE WEEK

	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING		return trip		1x Mtl. Self-help groups			
	Work for Fragile	Jassen (father)	Work for Fragile		Whole day: housekeeping and shopping	Family-excursion Visit friends Leisure time	
MORNING		Arrive		Therapy - Physio - Ergo			

Afraid to do fail with impaired hand. Pressure of time (everything goes to fast). Bodily exhaustion. Impaired hand is his drop a clanger (Fettnäpfchen).

Difficult to find people with the same restrictions and similar interests (eg hobbies)

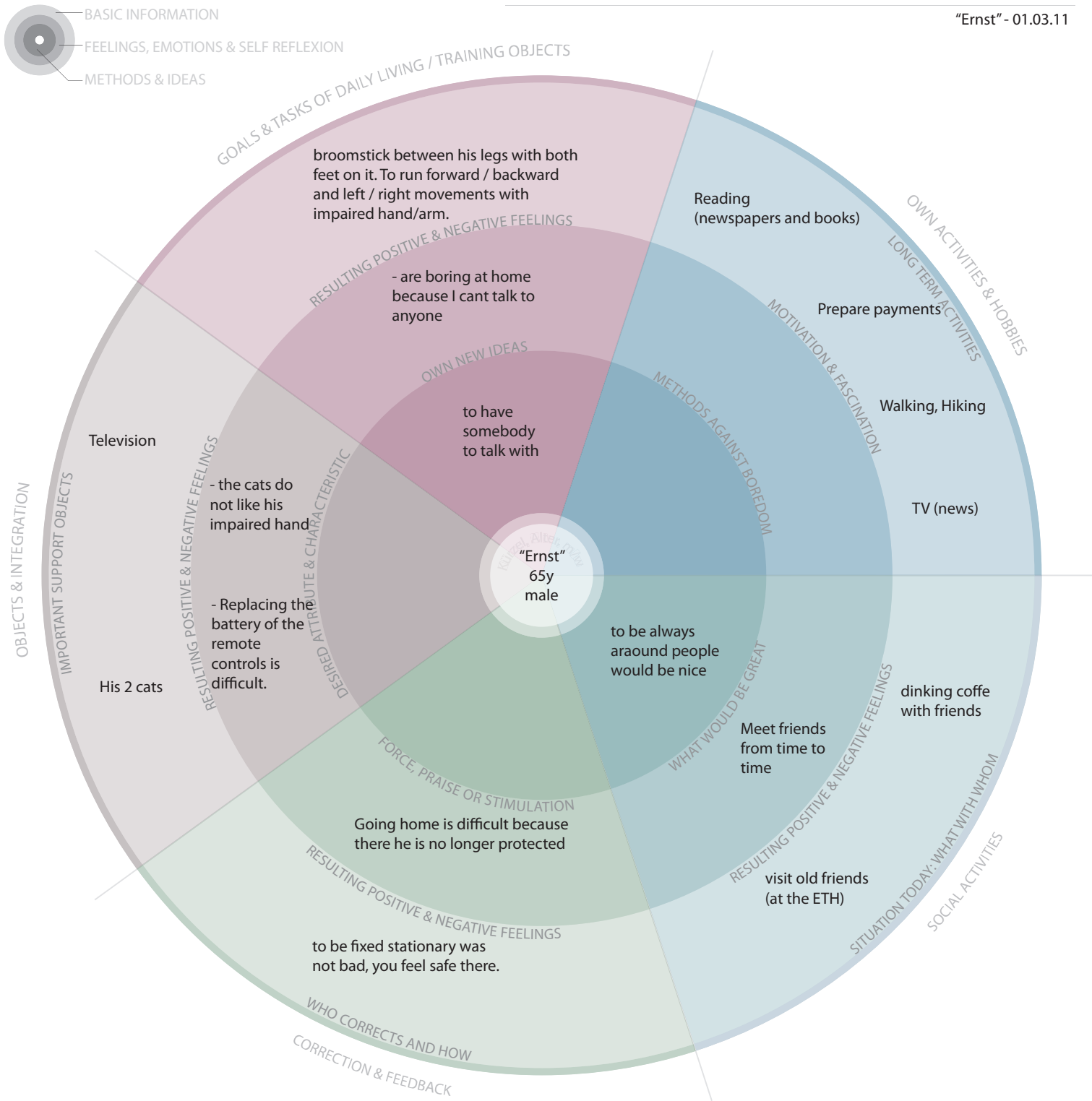
Learn as a child, but not more "sweet" and a much slower progress!

Fun secondary: coercion (drill) is important

Home: Control & professional feedback essential

STORY

Electro-engineer	left impaired ⚡	intensive station	Therapy Zihlschlacht	@ home	therapy	20% work
	5.5.2004	18 days	3.5 Mt.	1.5 Mt.	1 Mt.	




STRUCTURE OF THE WEEK

	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING							
			(not yet defined)				
MORNING							

dont feel the quality of touch with his paralyzed arm (no feeling)
(this is unpleasant and even dangerous, for example getting burned by a hot plate)

STORY

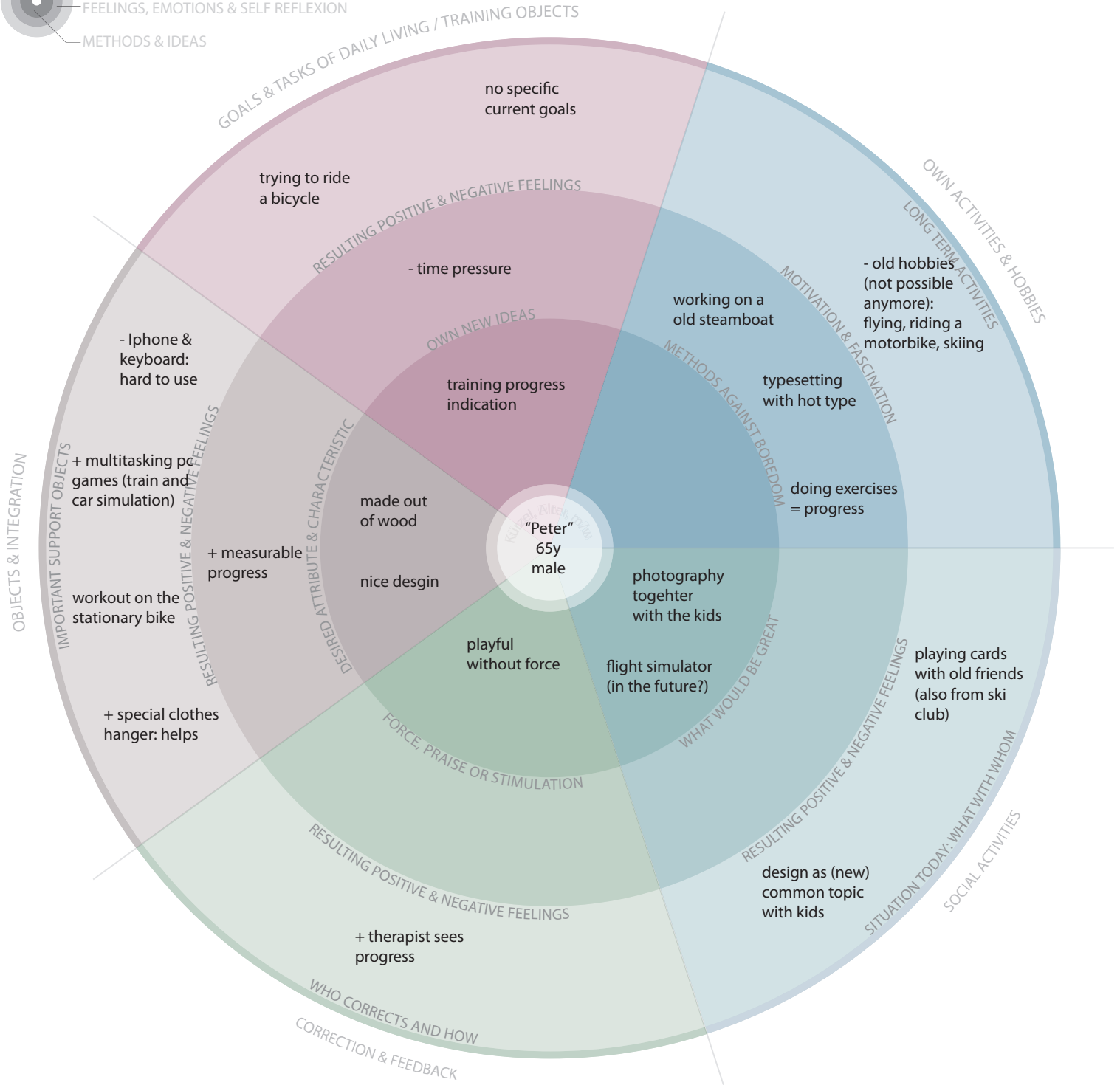
Studied forest economist	 stroke while hiking	inpatient			
	2006	3 months			



As we met her, she asked if somebody can bump her wheelchair. She ordered a tea and opened the tea bag with help of her healthy hand and her mouth.

STORY

Education on German flute	Fulltime job for impaired daughter	left affected	intense rehabilitation	Therapy	
		Sept. 07	– Feb. 08		



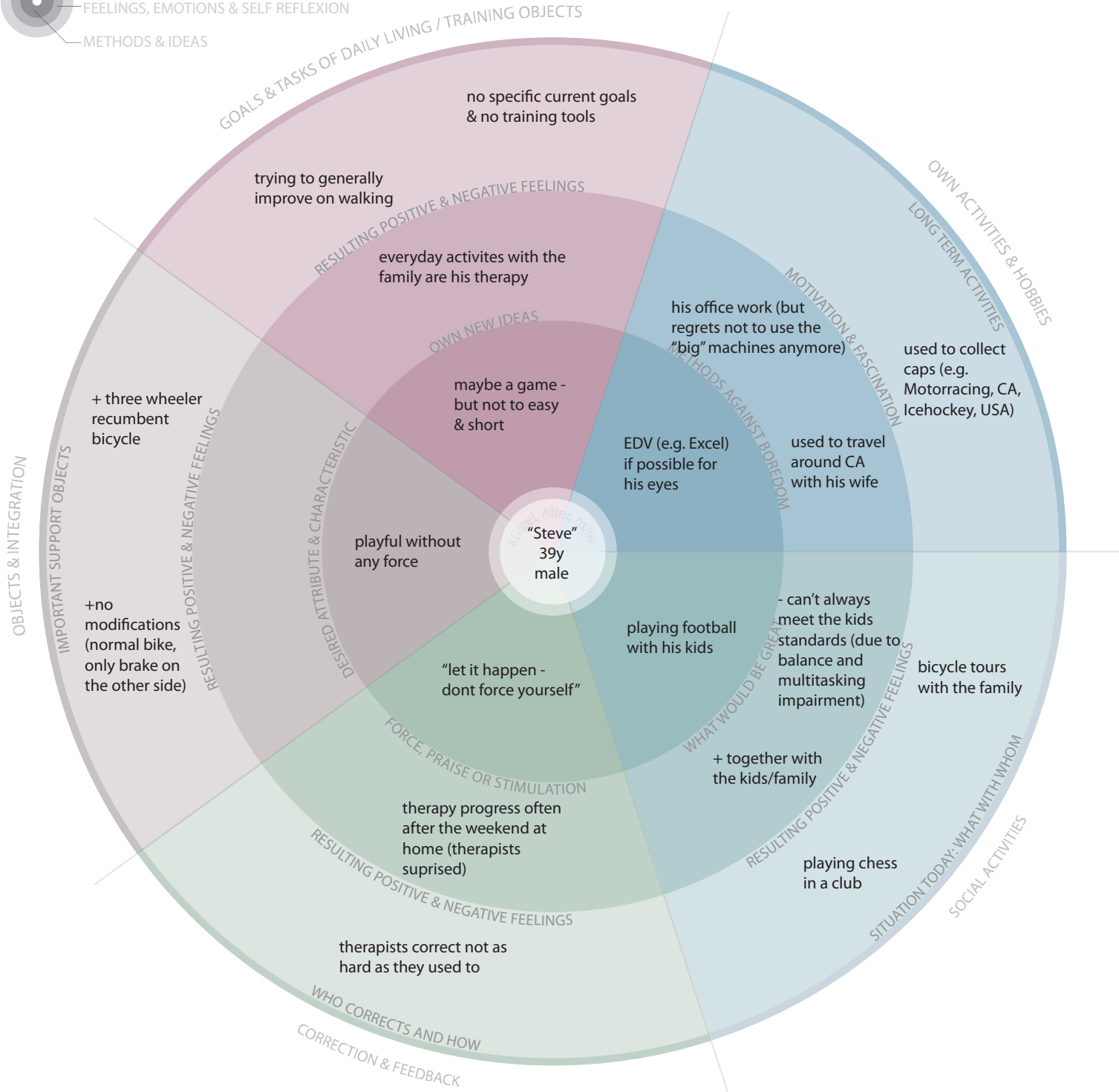
STRUCTURE OF THE WEEK

	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING							
			not yet defined				
MORNING							

Usage of both hands for gestures and interacting with objects (e.g. wallet)
"Why has this happen to me? I lived more or less healthy."

STORY

for 25 years own urology practice	strong impairment on left side during an operation	rehabilitation clinic in Tschugg	back to the practice (not feasible)	at home but ongoing physical & occupational therapy	after training & test: admission to drive
	14.04.2008	3,5 months	1 month		



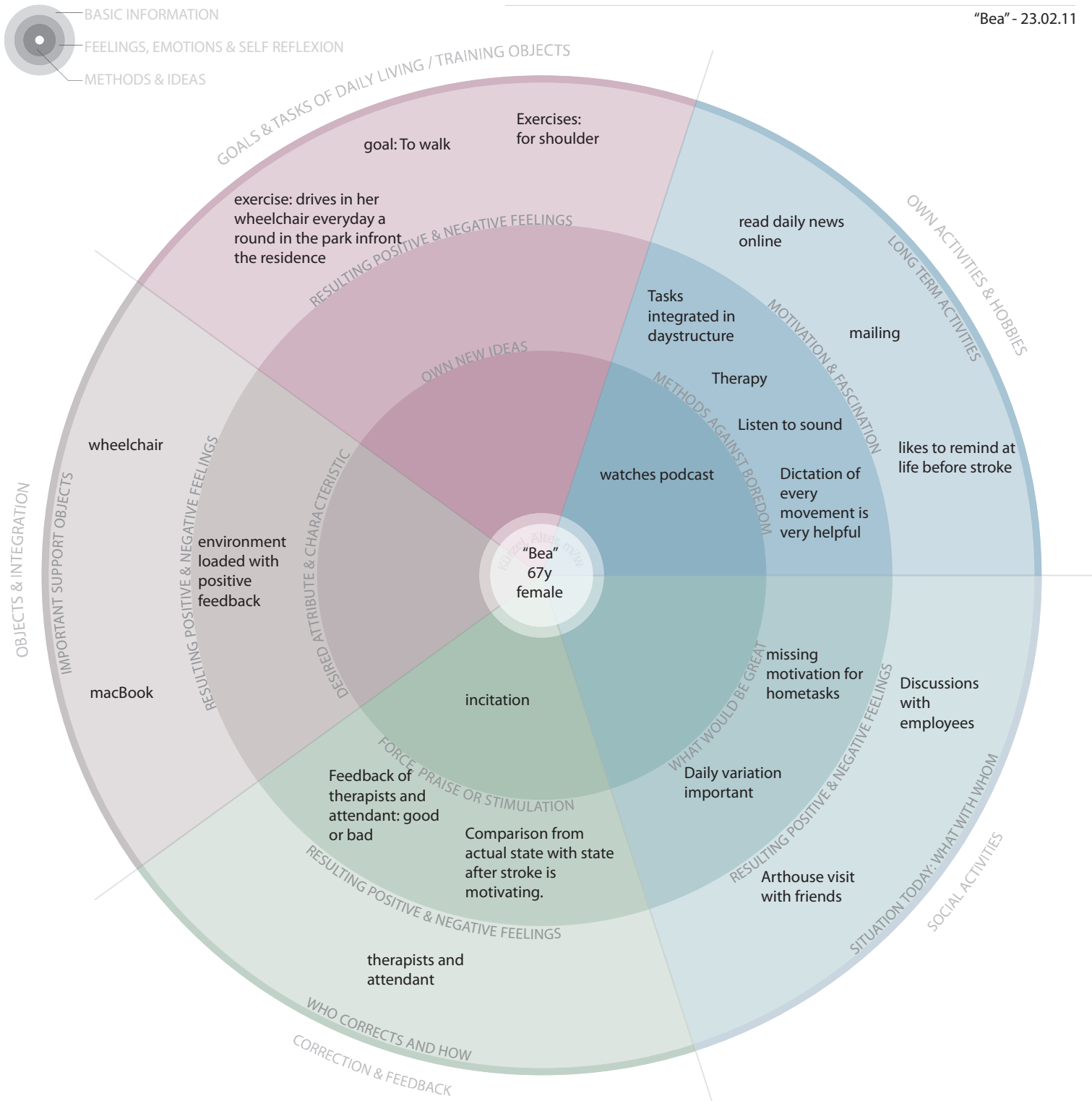
STRUCTURE OF THE WEEK

	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING	2h office work in workshop						
MORNING	1h occupational therapy	1h physical therapy	2h office work in workshop	2h office work in workshop	2h office work in workshop		

Strong usage of both hands for gestures.

STORY

job as cabinet-maker	left side impairment & strabismus	rehabilitation clinic in Zielschlacht	physical & occupational therapy 2x/week	2 strabismus operations	
	02.02.2004	3,5 months	1 year		



STRUCTURE OF THE WEEK

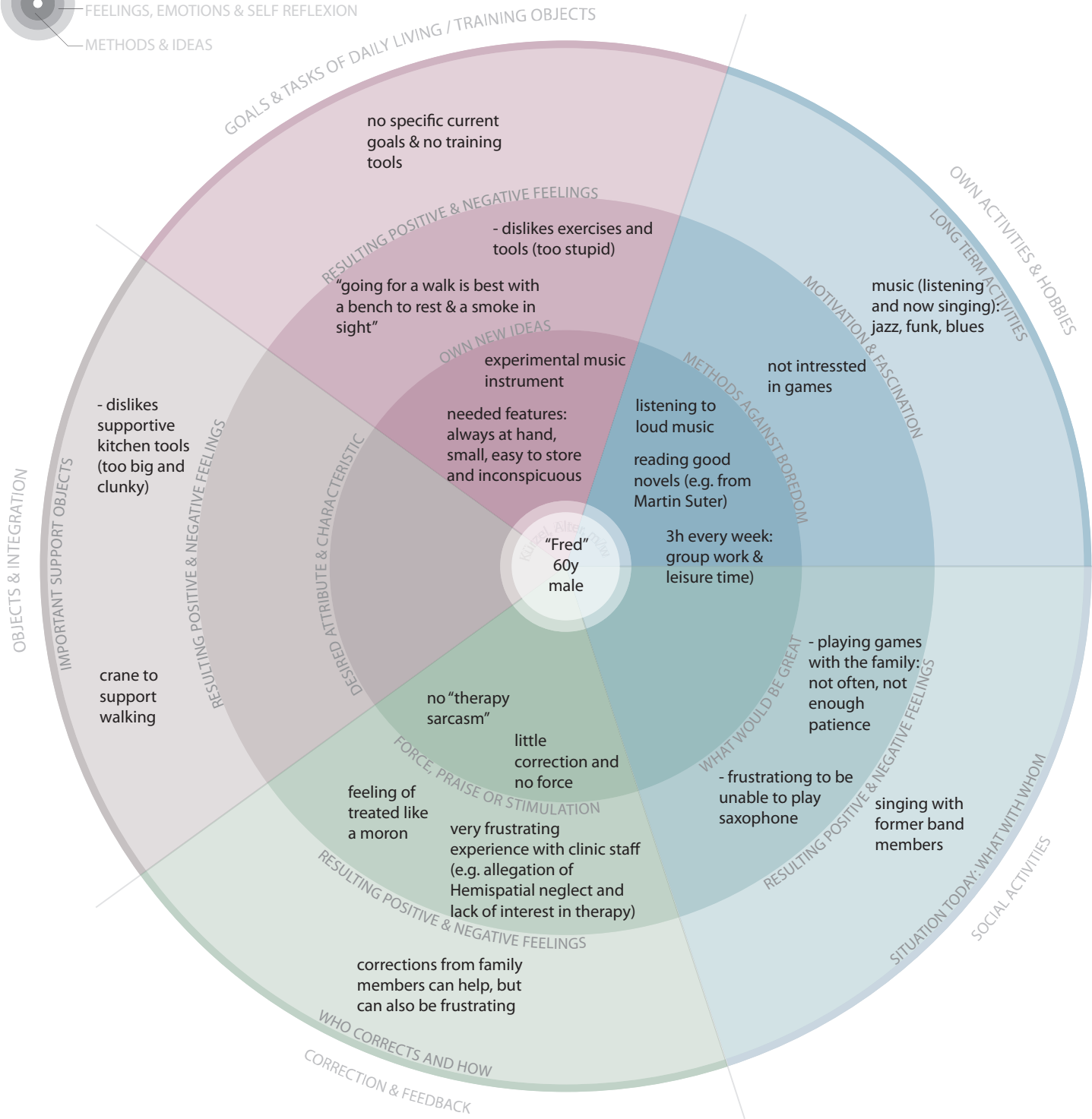
	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING							
MORNING							

(no concrete weekstructure)

life after stroke is like a rebirth. She is very curious and through that impatient. Just three months after stationary rehabilitation she realized the consequences about her stroke. She couldn't sense then the whole environment on her impaired side. During the whole week there are many entertainment choices in nursing home.

STORY

executive assistant	pension	left impaired ⚡	zihlschlacht	therapy inhouse	
		06.2009	3 months	1x per week	




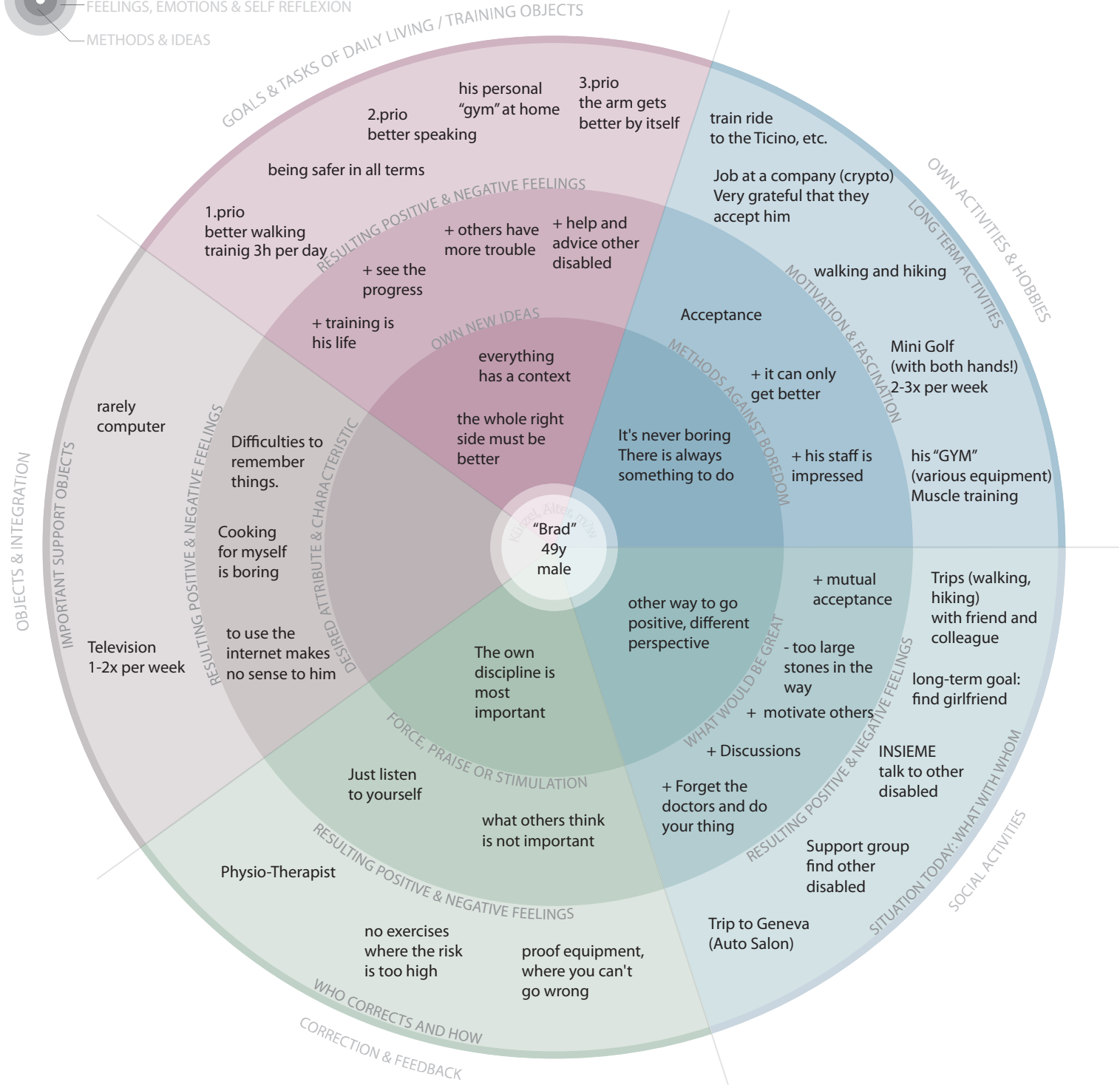
STRUCTURE OF THE WEEK

	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING	3h "Fragile Treffpunkt" (group work & leisure)		1h physical therapy				
MORNING							

No usage of both hands , long pauses by talking and impairt and slow walk.

STORY

shared practice as doctor in family medicine	 left side impairment	rehabilitation clinic in Valens	short try at home but back to Valens	Rehabilitation in a supervised flatshare in Vallenstadt	back home: physical therapy
	02.02.2004	2 to 3 months	(unknown time-frame)	1 year	1x/week



STRUCTURE OF THE WEEK

	MON	TUE	WED	THU	FRY	SAT	SUN
EVENING		workout in the "gym"		workout in the "gym"		workout in the "gym"	
	therapy						every Sunday going to Zurich to the "INSIEME"
MORNING	work	work	work	work	work		

The left brain damaged to 50%.
He has a contagious positive energy!
His will to walk again was very strong. Be positive and never give up.
Learning to speak again -> be consistent.
It always relates to the whole. I want this and achieve it (be realistic).
Important to set him motivated: "I go every day in every way better and better!"

STORY

KV made. 2 months worked at accounting firm.	Heavy traffic accident 12.08.1981	clinically dead for 10 days	coma 4 mt's	1 year to learn to walk 10 years to learn to speak 30 years for his arm & hand	
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