

## “Creative Power Learning”

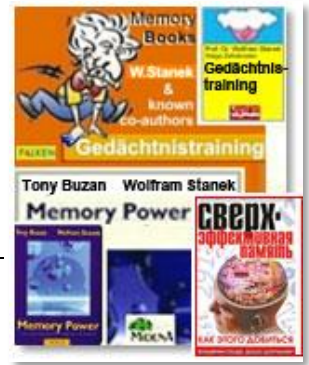
Guest lecturer Prof. Dr.-Ing. Wolfram Stanek  
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Seminars on “Interdisciplinary advanced Learning” for  
**TECHNICAL UNIVERSITY OPOLE (POLAND) 2005-2009,**  
SWISS GERMAN UNIVERSITY (INDONESIA) 2002+2003,  
and further universities in EU & Asia, industry, media + TV etc.

These seminars are based on following own books:  
1. „MemoryPower” Midena 2000  
2. “Electromagnetic Transducers & Sensors” Expert 2002

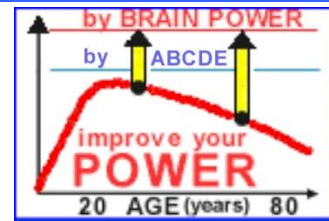


3. „Gedächtnistraining” Random House  
Goldmann-Mosaik 2006  
4. “Super-Gedächtnis” Ripol-Moskau 2009



### Compact Overview about Topics of these Seminars & Workshops

1. Introduction to “Learning how to learn” with basic memorization, Left and Right Brain Thinking, ABCDE-Life Modelling (Anti-stress, Body movement, Concentration & Cerebral training, Diet, Emotions), AIDA-acronym, optimal state of mind for New Learning. First memo examples.



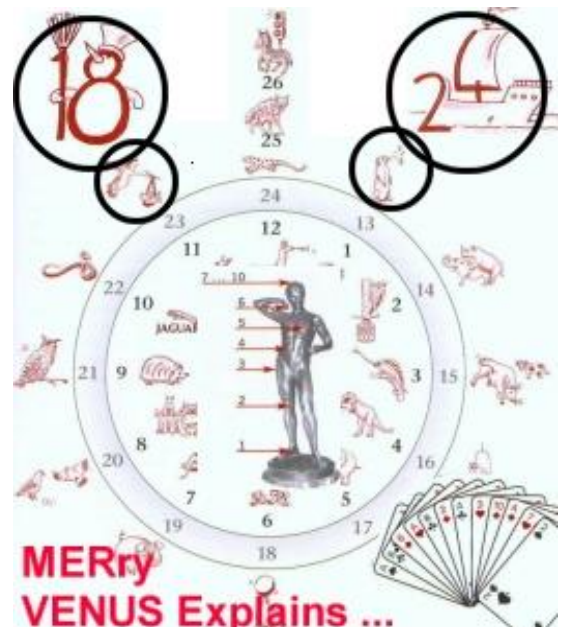
2. Anonymous Check of current, individual memory power and learning capabilities of students & teachers: Tests for primarily right, left & pre-frontal brain areas with interdisciplinary checks of “Learning & Memory Type”



3. Acronyms for secret principles underlying an interdisciplinary power memory for advanced learning: **BRAIN POWER** (Build pictures, Right connections, All senses & Associations, Imagination & Intelligence & Interaction, Numbering structures, logics, topics etc)



4. Basic Memory Power Techniques for Learning all topics in interdisciplinary Universal Knowledge using:  
Link Systems,  
Names & Faces,  
Languages (i.e. Chinese writing etc),  
Number Shape,  
Number Rhyme,  
Mini Mnemonics,  
Alphabet Systems,  
Clock Systems,  
Body Systems,  
Card Systems,  
Micro and Macro Room Systems

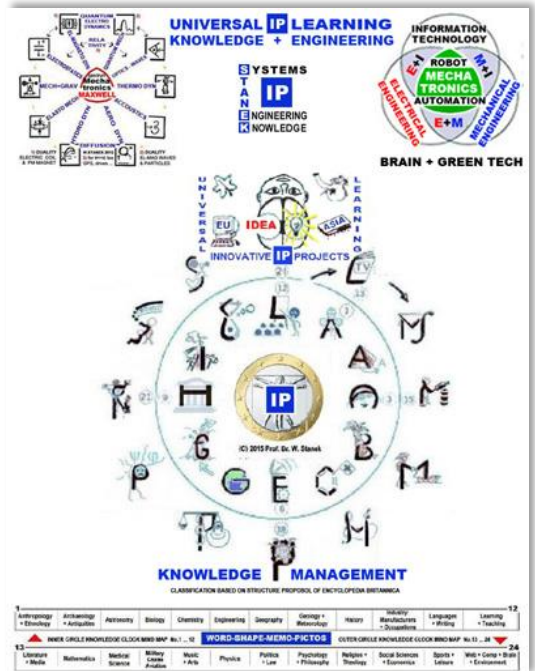
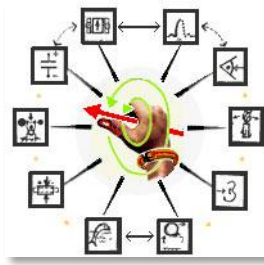


5. Extended Major Code Techniques: Letter-Number, Shape-Number, Meaning-Number, Binary Codes and Life-Number Systems. Principle Major Code:

SuN =20 TooL=15  
BeaM =63 Gear=94 etc

6. a) Interdisciplinary **Mind Mapping** and subordinate Mind Map networks about all topics in our universal knowledge both by manual sketching & computer- aided brainstorming or organizing software systems (Mind Manager) → i.e. Clock Mind Map Universal Knowledge →

b) Study specific **Mind Mapping** for technical disciplines: e.g. from Engineering Mind Maps with Memo Maps for interdisciplinary analogies in Physics based on Maxwell's equations in Electrodynamics → similar structures>whole knowledge

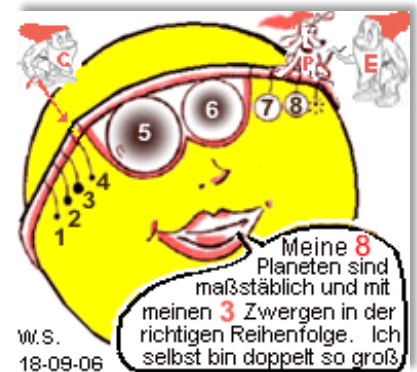


7. a) Universal and b) study specific **Memo Maps** with variable structures and forms depending on different subjects, topics & formulas in universal knowledge. Quick learning of all formulas in physics without any book – only using Stanek-Method “magic unit checks” → central formulas & equations from Coulomb, Lorentz etc up to Maxwell equations and central Einstein relations.

Mind Maps + Memo Maps for interdisciplinary physics, electrodynamics + mechatronics:  
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„**Electromagnetic Transducers & Sensors**“, W. Stanek et. al. Expert-Publishing House 2002



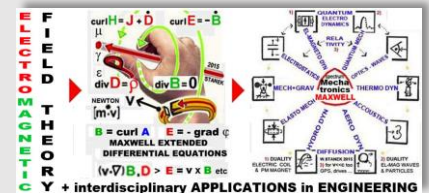
8. MEMO Speech : With special techniques to free speaking with hundreds of numbered topics using fundamentals in memory power = “Free speaking and simultaneously memorizing without written mnemonics”



9. MEMO Speed reading : With special techniques to very accelerated reading of text & numbers using simultaneously memory power methods = “Reading faster and don't forget” Capability check for memo speed reading > Flash-Test →



10. POWER LEARNING for interdisciplinary ENGINEERING using all special Topics No.1 till No.9. Useful Check for our capabilities to understand all subjects and background of complex “**Electromagnetic Field Theory with industrial Applications in Mechatronics, Robotics & Automation**” conducted by Prof. Dr. W. Stanek for TU Opole 2005 – 2009 →



11. SUMMARY: Let's make the Most of our Mind for an efficient study in all faculties + all subjects in our life - daily training topics of this seminar “Learning how to learn” with basic Intelligence → Checks for creative Memory Power will boost our capabilities. Important Basis for life-long Learning & Memory Power are

acronyms **BRAIN + AIDA**

- A = A**TTENTION during learning special topics
- I = I**NTEREST for interdisciplinary learning
- D = D**ESIRE for efficient learning methods
- A = A**CTION in interactive training the brain

equivalent to **Motivation + Concentration + Interaction**

