Intelligens engineering systems Záróvizsga tételek Dr. Dombi József 2017.

- 1. Genetic algorithms and how the evolution works
- 2. Sintactic pattern recognition
- 3. Fuzzy membership functions
- 4. Fuzzy arithmetics
- 5. Fuzzy negation
- 6. Characterization of the mean operator
- 7. Characterization of Archimedian strict monoton operators
- 8. The product operator and its generator function
- 9. Nilpotent operator and Lukasiewicz operator
- 10. Dependency analysis and frank operator
- 11. Different kind of implications
- 12. Fuzzy query systems
- 13. Fuzzy c-means clustering
- 14. Learning, regression, optimization, compression
- 15. Decision trees
- 16. Additive and multiplicative utilities