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Keywords: fuzzy system identification, metaheuristics, simulated annealing, genetic algorithm, ant colony algorithm, particle swarm techniques.

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Keywords: corporation, ideal coordination, profit maximization, settlement prices, tariffs on scarce and natural resources, quotas, penalty.

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Keywords: economic organization, adaptation, uncertainty, mathematical model, stochastic characteristics, intensity of transformations.

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Keywords: software tool, simulation, algorithms of control.

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Keywords: models of knowledge representation, precedent, production, knowledge processing, unique mechanical system.

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Keywords: speech recognition, recognition algorithm, quality coefficient, quality measurement.

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Keywords: hierarchical image model, irregular pyramid, image segmentation, mosaic tessellation, Voronoi diagram, Delaunay graph.

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