Electromagnetic scattering, rough surfaces
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analysis of electromagnetic scattering by surfaces. Bahar, Ezekiel, +, CG-M Jul 87 46-60

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Expert systems
Peridot user-interface management system allowing designers to create interaction techniques by demonstration. Myers, Braud A., CG-M Sep 87 751-60

Feature extraction
machine understanding of constructive solid geometry; extraction and unification of manufacturing features. Lee, Yung-Chia, +, CG-M Jan 87 20-35
Fourier transforms; cf. Discrete Fourier transforms

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supercomputing and graphics in earth and planetary sciences. Gelberg, Lawrence, +, CG-M Jul 87 26-33

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Image motion control; cf. Animation
Image processing
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supercomputing and graphics in earth and planetary sciences. Gelberg, Lawrence, +, CG-M Jul 87 26-33
Industrial control; cf. Manufacturing automation
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Interpolation; cf. Spline functions

Languages; cf. Computer languages
Legged locomotion
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Memory; cf. Cache memories

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Motion analysis; cf. Animation

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Quadtrees
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Quantization; cf. Analog – digital conversion

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Rough surfaces; cf. Electromagnetic scattering, rough surfaces

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Alternate Reality Kit, animated environment for creating interactive simulations. Smith, Randall B., CG-M Sep 87 42–50

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