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A new collection of real world applications of fractional calculus in science and engineering

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Highlights

- A review of fractional calculus applications to the real world problems from science and engineering fields
- The real world applications of fractional calculus in anomalous diffusion, control, signal and image processing, mechanics and dynamic systems, biology, environmental science, materials and economic are presented
- Fractional calculus provides better description for analyzing the dynamics of complex systems

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