

Materialien zu Seminar-Vorträgen / betreut von S J Linz

- Relativistic harmonic oscillator - a solvable nonlinear system
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Relativistic harmonic oscillator, the associated equations of motion, and algebraic integration methods
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 - F. Weidenhammer
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Relativistic (an)harmonic oscillator
[Am. J. Phys.](#) **62**, 531 (1994)
- Synchronization of Huygens' clocks:
 - intro: Wikipedia: [Pendulum clocks](#)
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[R. Soc. Open Science](#) **4**, 170777 (2017)
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- Predictability of coin tossing
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- Complex systems: the physics of fracture, friction, earthquakes
 - H.Kawamura et al.
Statistical physics of fracture, friction, earthquakes
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