How to Write Talks with Latex Beamer

Your Name Goes Here
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Universality Classes in Coarsening

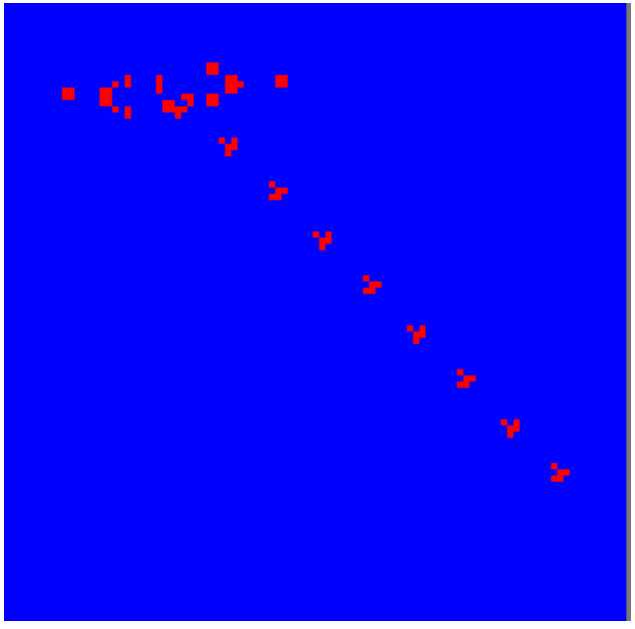
Things we can do with Beamer

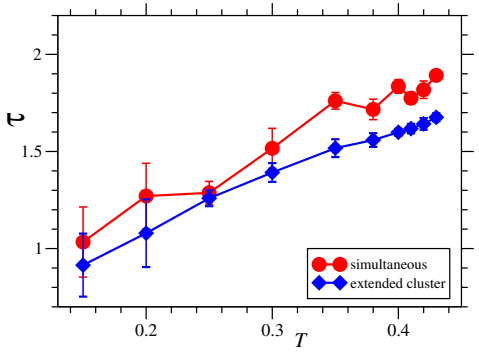
Coarsening examples in nature:

- binary alloys
- polycrystals
- magnetic domains
- binary fluids
- epitaxy
- salad dressing
- polymer blends
- soap froths
- colloids
- liquid crystals
- faceted surfaces
- and more . . .

Graphics beside text

- Rapid quench into the forbidden region of a phase diagram
- system responds locally by equilibrating into one of the two phases
- leads to equilibrated domains separated by costly interface
- dissipative dynamics gives coarsening





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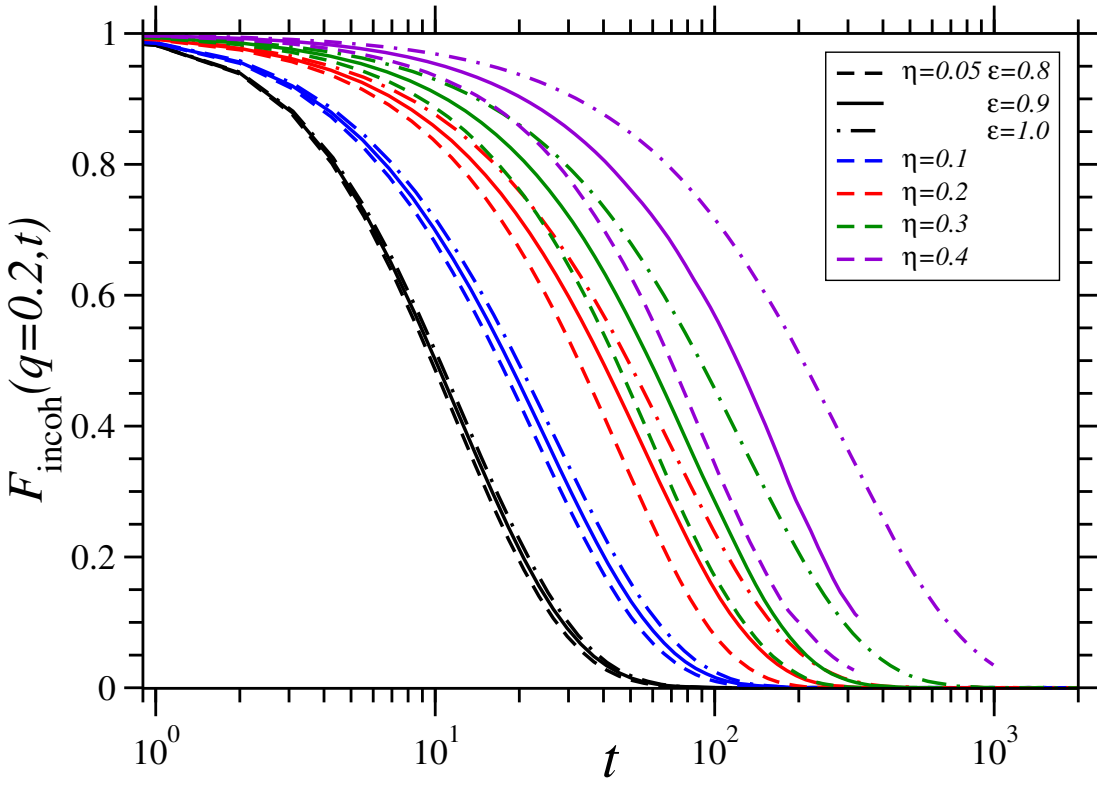
All the usual Latex math works

$$\int dn\, x^n = \frac{x^n}{\ln x} + C$$

and put math and figures and columns together (see next slide)

Incoherent Intermediate Scattering Function

$$F_{\mathrm{incoh}}(q,t) = \langle \frac{1}{N} \sum_{i=1}^{N} \mathrm{e}^{i\vec{q}\cdot(\vec{r}_i(t)-\vec{r}_i(0))} \rangle$$



- dependence on ϵ & η
- not dense enough for glassy behavior
- Gaussian approximation?
- relaxation time τ

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Future Work

You provide the content!