# Bibliography on Synchronous Elastic (aka Latency Insensitive) Systems

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# Latency insensitive designs

[CMSV01, CSV02, CSV03, CM04, BMdS06a, Sve04, VA09]

## SELF implementation and compilation to elastic designs

[CKG06, CK07, HB08]

#### Interlock pipelines

 $[JKB^+02]$ 

#### Synchronous translation of CSP

[OB97, PvB01]

#### Performance analysis

[JCK06]

# Optimization

[LK03, BCKS07, CKC<sup>+</sup>08, CSV03, BMdS06b, BJC08]

## Slack matching

[MM98]

# Theory

[GTL03, KCKO06, CMSV01]

# Variable latency units

[BMP97, BML<sup>+</sup>99, BCK09]

# Petri Nets

[Mur89]

# Early evaluation and event models with early evaluation

[BG03, CK07, TFRT02, RTTH05, AS06, KKTV94, YKK<sup>+</sup>96]

#### Microarchitectural transformations

[HE96, KKCGO08, GOCK09]

## Desynchronization

[VM02, CKLS06]

#### Communication Fabrics & NoCs

 $[MOP^+09]$ 

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