

# A Bibliography of Publications of Stefano Foresti

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## Abstract

This bibliography records publications of Stefano Foresti.

[FHMS90a, FHMS91a]. **Alerts** [FAL<sup>+</sup>06].  
**Analysis** [FHMS91b]. **Applications**  
[For93]. **April** [Wit94]. **Austin** [Wit94].

**Bibliography** [BF94, DBF95].  
**Biotechnology** [Wit94]. **Boundary**  
[HSF89, HSF94].

## Title word cross-reference

**2** [SH96]. ***h* – *p*–** [FHS94]. ***p*** [FBS89].

**Challenge** [For93, SH96]. **Chemistry**  
[Cle89, Cle90, Cle91]. **Como** [QPKW94].  
**Comparison** [FBS88, FHMS90a, FHMS91a].  
**Computational**  
[Cle89, Cle90, Cle91, Wit94].  
**Computations** [FHS94]. **Computing**  
[SIA95]. **Conditions** [HSF89, HSF94].  
**Conference** [QPKW94, SIA95]. **Congress**  
[Wit94]. **Correlation** [FAL<sup>+</sup>06].

**-D** [SH96]. **-version** [FBS89].

**D** [SH96, SFHM90]. **decomposition**  
[QPKW94]. **Differential** [FPSV89].  
**Dimensional** [HFMS92a, HFMS92b].  
**Direct** [FHMS90a, FHMS91a]. **Distributed**  
[FZ94]. **Documentation**

**1** [For93]. **15-17** [SIA95]. **15-19** [QPKW94].

**24-28** [Wit94].

**3** [SFHM90]. **3-D** [SFHM90].

**89** [IBM89].

**90** [IBM90]. **91** [IBM91].

**Adaptive** [FPSV89]. **against**

[IBM89, IBM90, IBM91]. **Domain** [QPKW94]. **Dongarra** [DBF95].

**Eigenproblems** [HFMS90]. **Elasticity** [SMF<sup>+</sup>90a, SMF<sup>+</sup>90b]. **Elastodynamic** [HFMS92a, HFMS92b]. **Element** [FHMS91b, FHMS92, For93, FHMS93, FHS94, HSF89, HFMS90, HFMS92a, HFMS92b, HSF94, SHPF89, SMF<sup>+</sup>90a, SMF<sup>+</sup>90b, SHPF90, SPJ<sup>+</sup>91]. **Element-by-Element** [FHS94]. **Elements** [FBS88, FBS89, FHS94, SFHM90]. **engineering** [QPKW94]. **Equation** [HSF89, HSF94]. **Equations** [FPSV89, HFS89a, HFS89b, SHPF89, SMF<sup>+</sup>90a, SMF<sup>+</sup>90b, SHPF90, SPJ<sup>+</sup>91]. **Estimates** [SH96]. **Evaluation** [FHMS90a, FHMS90b, FHMS91a, SFHM90]. **February** [SIA95]. **Finite** [FBS88, FBS89, FHMS91b, FHMS92, For93, FHMS93, FHS94, HSF89, HFMS90, HFMS92a, HFMS92b, HSF94, SHPF89, SMF<sup>+</sup>90a, SMF<sup>+</sup>90b, SHPF90, SFHM90, SPJ<sup>+</sup>91]. **First** [Wit94]. **Flow** [HSF89, HSF94, SHPF89, SHPF90, SPJ<sup>+</sup>91]. **Fluid** [SHPF89, SHPF90, SPJ<sup>+</sup>91]. **Francisco** [SIA95].

**Gene** [BF94]. **Generalized** [HFMS90]. **Golub** [BF94].

**H** [BF94]. **Health** [Wit94].

**Image** [SH96]. **Images** [FZ94, FZ95]. **Implementation** [FBS88, FHMS90b, For93, HSF89, HSF94]. **Incompressible** [HSF89, HFS89a, HFS89b, HSF94]. **Input** [IBM89, IBM90, IBM91]. **Input/Output** [IBM89, IBM90, IBM91]. **International** [QPKW94]. **Italy** [QPKW94]. **Iterative** [FHMS90a, FHMS90b, FHMS91a, FHMS92, FHMS93].

**J** [DBF95]. **Jack** [DBF95]. **June** [QPKW94].

**Large** [FHMS91b, For93, FHS94, HFMS90, HFMS92a, HFMS92b, SFHM90]. **Large-Scale** [FHMS91b, For93, FHS94, HFMS90, HFMS92a, HFMS92b]. **Least** [SH96].

**Machine** [FHMS92, FHMS93]. **Machines** [FHMS90b]. **MasPar** [For93]. **Massively** [For93, FZ94]. **Medicine** [Wit94]. **Memory** [FHMS90b, FHMS91b, FHMS92, FHMS93]. **Method** [FBS88, FBS89, FHS94, HFS89a, HFS89b]. **Methods** [FPSV89, FBS88, FHMS90a, FHMS91a, FZ94, FZ95, SHPF89, SMF<sup>+</sup>90a, SMF<sup>+</sup>90b, SHPF90, SPJ<sup>+</sup>91, QPKW94]. **Metodi** [For87]. **Minimal** [FHMS91b, HFMS90, HFMS92a, HFMS92b, SFHM90]. **Modern** [Cle89, Cle90, Cle91]. **MOTECC** [IBM89, Cle89, IBM90, Cle90, IBM91, Cle91]. **MOTECC-89** [IBM89, Cle89]. **MOTECC-90** [IBM90, Cle90]. **MOTECC-91** [IBM91, Cle91]. **MP** [For93]. **MP-1** [For93]. **Multigrid** [For87]. **Multilevel** [FBS88, FBS89, HFS89a, HFS89b].

**Navier** [HFS89a, HFS89b]. **Network** [FAL<sup>+</sup>06].

**Operator** [FHMS90a, FHMS90b, FHMS91a, FHMS92, FHMS93, SFHM90]. **other** [FBS88]. **Output** [IBM89, IBM90, IBM91].

**p** [FBS88, SFHM90]. **p-Version** [SFHM90, FBS88]. **Parallel** [FBS88, FHMS90b, FHMS92, For93, FHMS93, FZ94, FHS94, FZ95, SH96, SIA95]. **Parallelizzazione** [For87]. **Partial** [FPSV89]. **Poisson** [HSF89, HSF94]. **Power** [SH96]. **Preconditioned** [FHMS90a, FHMS91a]. **Pressure** [HSF89, HSF94]. **Problems**

[FHMS91b, HFMS92a, HFMS92b, SFHM90]. **Proceedings** [Wit94, SIA95]. **Processing** [SIA95]. **Public** [Wit94]. **Publications** [BF94, DBF95].

**Rapid** [FHMS90a, FHMS90b, FHMS91a, FHMS92, FHMS93, SFHM90]. **Reconstruction** [FZ94, FZ95]. **Reconstructions** [SH96]. **Report** [For93].

**San** [SIA95]. **Scale** [FHMS91b, For93, FHS94, HFMS90, HFMS92a, HFMS92b]. **science** [QPKW94]. **Scientific** [SIA95]. **Seventh** [SIA95]. **SGI** [SH96]. **Shared** [FHMS90b, FHMS92, FHMS93]. **SIAM** [SIA95]. **sixth** [QPKW94]. **Solution** [FBS88, FBS89, FHMS90a, FHMS90b, FHMS91a, HFS89a, HFS89b, HFMS90, HFMS92a, HFMS92b, SHPF89, SMF<sup>+</sup>90a, SMF<sup>+</sup>90b, SHPF90, SFHM90, SPJ<sup>+</sup>91]. **Solvers** [FHMS92, FHMS93]. **SPECT** [FZ94, FZ95, SH96]. **Spettrali** [For87]. **Squares** [SH96]. **Stokes** [HFS89a, HFS89b]. **Storage** [HFMS90, HFMS92a, HFMS92b, SFHM90]. **Structural** [FHMS91b].

**Techniques** [Cle89, Cle90, Cle91, FHMS90a, FHMS90b, FHMS91a]. **Texas** [Wit94]. **Their** [SHPF89, SMF<sup>+</sup>90a, SMF<sup>+</sup>90b, SHPF90, SPJ<sup>+</sup>91]. **Three** [HFMS92a, HFMS92b]. **Three-Dimensional** [HFMS92a, HFMS92b].

**Using** [FHMS91b, SFHM90].

**Version** [SFHM90, FBS88, FBS89]. **Very** [FHMS91b]. **Visual** [FAL<sup>+</sup>06].

**World** [Wit94].

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