

# A Bibliography of Publications of Jörg Peters

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## Abstract

This bibliography records publications of Jörg Peters.

## Title word cross-reference

(3, 5) [Pet02a]. 2 [NKP16]. 3  
[NKP16, Pet90a, PS04, PSZF06]. 4 [PS04].  
 $A$  [KP15d].  $C^1$   
[KP15c, NKP16, NP16b, Pet90b, NP92,  
PS92b, PS92a, Pet95a, Pet95d].  $C^2$   
[KP05, KP18a, KP18b, KP19a, Pet02a,  
KP09b, MP09, Pet89, Pet96a, Pet95b].  $C^k$   
[GP15, Pet92b].  $G$  [SP16].  $G^1$   
[ASC18, KP17, Pet18, Pet92a].  $G^2$   
[HPS12, KP11a, KP11b, KP15a, KP16].  $G^k$   
[GP15].  $m$  [PS92a].  $\mathcal{A}_n^*$  [KP10].  $T$  [KP19b].

**-constructions** [GP15]. **-continuous**  
[GP15]. **-direction** [PS04]. **-gons** [KP19b].  
**-splines** [SP16]. **-surface** [Pet95d]. **-variate**  
[PS92a].

**1996** [FBBD98].

**3rd** [FBBD98].

**4-direction** [NP92]. **4th** [BBP<sup>+</sup>08].

**7-direction** [Pet96a, Pet95b]. **783** [Pet98c].

**8th** [GHPW12].

**'91** [MK91].

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**affine** [PR98a]. **aided** [DLS94, Sap94].

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[OPB<sup>+</sup>18, Pet98c]. **Algorithms** [PR98b].

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[NP92]. **Analysis** [PR98b, RP06].

**animated** [YBP14]. **application** [OPR06].

**Applications** [Mul96]. **Approximate**

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**augmented** [KP15c].

**B** [Pet97a, PR98b, Pet98c, Pet98a].  
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**computer-aided** [Sap94]. **Computing**  
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**Easy** [Pet95e]. **Editorial** [HFPW09].  
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- Face** [KEP08]. **Face-Centered** [KEP08]. **faces** [KP22]. **Facets** [MNP08]. **Fair** [KP19a, Sap94]. **fairness** [Pet03]. **Fast** [KP09c, MNP08, PRR05]. **Fields** [WP04]. **Filters** [NP16a, NP17, Pet15]. **finite** [KP18b, NKP16]. **Fitting** [Pet90a]. **Floorplanning** [HAPR94]. **Form** [Pet94c, KP12b, KP17, KP19a, KP09c, Pet92b, Pet93, Pet97a, Pet98c, Pet98a, Pet02a]. **Free** [KP12b, KP17, KP19a, Pet93, Pet97a, Pet98c, Pet98a, Pet02a]. **Free-form** [KP12b, KP17, KP19a, Pet93, Pet97a, Pet98c, Pet98a, Pet02a]. **functionals** [KP15a]. **Functions** [PW06, KP17].
- Galerkin** [NP16a, NP17, Pet15]. **Gaussian** [PU00]. **General** [Pet15]. **Generalized** [Pet89, PW06, OPR06]. **Generalizing** [PR98b, Pet93]. **generically** [PSZF06]. **geodesic** [YP18]. **Geometric** [BPP95, FBBD98, GHPW12, HP94, PH94, Pet95c, Pet02b, SZP10, DLS94, HFPW09, PSZF06, Sap94, Pet95c]. **geometry** [Pet04]. **Germany** [FBBD98]. **gons** [KP19b]. **Good** [KP18a]. **GPU** [SJP05]. **Graphics** [MK91, War92]. **Guided** [KP18a, KP05].
- H** [Pet95c]. **held** [Mul96]. **Hermite** [Pet89]. **higher** [GP95, NP92]. **higher-dimensional** [NP92]. **house** [GP98].
- identity** [Pet94a]. **II** [DLS98]. **III** [DLS94, War92]. **implicit** [PW97a]. **Improved** [KP15b, KP22]. **Improving** [Pet92a]. **incidences** [SPZ10]. **Independence** [PW06]. **Institute** [Mul96]. **Integration** [HAPR94]. **Interactive** [Gon97, HAPR94]. **Interface** [MK91, OPR06]. **Interference** [WP04]. **International** [BBP<sup>+</sup>08]. **interpolants** [KP14]. **Interpolation** [Pet89, Pet96c, Pet90b, Pet90c, Pet90e, Pet91b, NP92, PS92b, PS92a, YP18]. **interpolatory** [KP13b, KP14]. **Intervals** [OPB<sup>+</sup>18]. **irregular** [NP16b, Pet93, Pet95a, Pet96b, Pet96d]. **isogeometric** [GP15]. **Issue** [GHPW12, HFPW09]. **ISVC** [BBP<sup>+</sup>08]. **Iterative** [PRR05].
- Joining** [Pet92b]. **joins** [Pet92a]. **junctions** [KPP17]. **June** [MK91].
- kernel** [SJP05]. **knot** [Pet13].
- Lattice** [KEP08, KP10]. **lattices** [KP11c]. **layout** [NP16b, Pet97a]. **Learning** [HAPR94]. **Least** [NP17]. **Least-Degree** [NP17]. **Lens** [KP09b]. **Lens-shaped** [KP09b]. **Lillehammer** [DLS98]. **Linear** [PW06, LP01b, PW03, Pet04, PS15]. **linearly** [Pet90b, Pet97a, Pet98c, Pet98a]. **linearly-trimmed** [Pet97a, Pet98a]. **linking** [Pet04]. **Local** [Pet89, Pet90b, Pet90c, PW06, KP14]. **locally** [KP19b].
- Made** [Pet95e]. **manifolds** [NKP16]. **maps** [Pet94a]. **Massachusetts** [War92]. **Matched** [GP15]. **Mathematical** [DLS94, DLS98]. **Mathematics** [GM97, Mul96]. **max** [PW03]. **max-norm** [PW03]. **mean** [PU00]. **mesh** [Pet90e, Pet91b, NP92]. **Meshes** [MNP08, KP19b, NNP07, Pet93, Pet95a, Pet96b, Pet96d, PF10]. **Messages** [GTP98]. **method** [Pet90d]. **Methods** [DLS98, BS92, DLS94]. **Mid** [Pet04]. **Mid-structures** [Pet04]. **Minimal** [KP16, KP14]. **Modeling** [Gon97, HFPW09, Pet97a, Sap94, GHPW12]. **modelling** [FBBD98]. **moments**

- [GOMP98]. **multi**  
 [KP15b, KP15e, KP22, Pet03]. **multi-sided**  
 [KP15e, KP22, Pet03]. **multi-surface**  
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**multisided** [KP05]. **Multistrategy**  
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- n** [PR98a]. **n-space** [PR98a]. **need** [Pet03].  
**Nested** [KP18a]. **nets** [GP95]. **network**  
 [Pet90d, YP18]. **networks** [HPS12]. **Non**  
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**Nonuniform** [NP16a]. **norm** [PW03].  
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- objects** [GOMP98]. **optimality** [PW03].  
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- Pairs** [MKP08]. **papers** [GHPW12].  
**Parallel** [MNP08]. **parameter** [OPR06].  
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 [SPZ10]. **Parametrizing** [Pet91a]. **Part**  
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**Polygons** [KP15d]. **Polyhedra**  
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- Prautzsch** [Pet95c]. **preconditioners**  
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