

Laurent Cohen's Main Publications 1983-2005

Theses.

- [1] Laurent D. Cohen. *Etude de quelques problèmes semi-linéaires paraboliques et elliptiques*. PhD thesis, Université Paris 6, 1986.
- [2] Laurent D. Cohen. *Etude des modèles de contours actifs et d'autres techniques de traitement d'Images*. 2nd PhD thesis, Université Paris-Sud Orsay, 1990.
- [3] Laurent D. Cohen. *Méthodes Variationnelles pour le Traitement d'images*. Université Paris Dauphine, 1995. Mémoire d'Habilitation à diriger des recherches. Accompagné des 10 publications les plus significatives des années 1988-1995.

Articles de Revues Internationales à comité de lecture et Chapitres de Livres

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- [5] P. Baras and Laurent D. Cohen. Complete blow-up after T_{max} for the solution of a semilinear heat equation. *Journal of Functional Analysis*, 71(1):142–174, March 1987.
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