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Publication de livres ou de chapitres de livres

I- Parus

I-1 **Singularities of Solutions of Second Order Quasilinear Equations**

Pitman Research Notes in Mathematics Series **353**, pp 1-388 (1996) Addison-Wesley-Longman

I-2 **Elliptic Problems Involving Measures**

Chapitre 8, pp 593-712, dans l'ouvrage **Handbook of Differential Equations, Vol. 1. Stationary Partial Differential Equations** (2004) M. Chipot et P. Quittner eds., Elsevier Science.

I-3 **Nonlinear Second Order Elliptic Equations Involving Measures**

En collaboration avec M. Marcus

De Gruyter Series in Nonlinear Analysis and Applications. **21** xiii+pp. 1-262 (2013).

II- En préparation

Projet à l'initiative de World Scientific.

Local and Global Aspects of solutions of Quasilinear Elliptic Equations

Parution initialement prévue en 2012 mais repoussée faute de temps.

Travaux publiés localement ou non publiés

[A1] Coercivité et propriétés régularisantes des semi-groupes non linéaires dans les espaces de Banach, **Publ. Math. Univ. Besançon**, p. 1-75 (1975-76).

[A2] **Comportement asymptotique et singularités de solutions d'équations aux dérivées partielles non-linéaires**, Thèse de Doctorat d'État ès Sciences, p. 1-161, Université Paris 6 (1980).

[A3] **Régularité des solutions d'équations elliptiques linéaires et quasilineaires du second ordre**, cours de troisième cycle, p. 1-232, Université de Tours (1985).

[A4] Introduction to the non-linear trace theory and generalised boundary value problems, **MSRI Preprint Series 112**, p. 1-33 (1997).

[A5] **Aspects mathématiques de la mécanique des fluides**, cours de troisième cycle, p. 1-103, Université de Tours (1998).