


[DOWNLOAD](#)


Algebre Locale. Multiplicites

By J. P. Serre

Springer-Verlag GmbH Jan 1989, 1989. Taschenbuch. Book Condition: Neu. 23.5x15.5x cm. Neuware - This edition reproduces the 2nd corrected printing of the 3rd edition of the now classic notes by Professor Serre, long established as one of the standard introductory texts on local algebra. Referring for background notions to Bourbaki's 'Commutative Algebra' (English edition Springer-Verlag 1988), the book focusses on the various dimension theories and theorems on multiplicities of intersections with the Cartan-Eilenberg functor Tor as the central concept. The main results are the decomposition theorems, theorems of Cohen-Seidenberg, the normalisation of rings of polynomials, dimension (in the sense of Krull) and characteristic polynomials (in the sense of Hilbert-Samuel). Chapitre I. 1. DIAUX PIEMIEIS IT LOCALISATION I I. Wotationa et definitions I 2. Lemme de Nakayama. . . . 2 3. Localisation - - - 4. Anneaux et modules noetheriens 2 5. Spectre----- 3 4 6. Le cas noetherien. 4 7. Ideaux premiers associes. Chapitre II. OUTILS IT SOUTES A) Filtrations et graduations. 8 I. Anneaux et modules filtrés - 8 2. Topologie definie par une filtration 9 10 3. Completion des modules filtrés - - - II 4. Anneaux et modules gradués - - - - 5....


[READ ONLINE](#)

[2.55 MB]

Reviews

These sorts of ebook is the perfect publication accessible. I really could comprehend every little thing out of this created ebook. I am very happy to inform you that this is basically the very best ebook i actually have study within my personal life and might be the finest pdf for ever.

-- **Favian O'Kon**

The ideal ebook i possibly go through. It generally does not cost an excessive amount of. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Vincenza Hand**