



# The Artin-Greenberg function of a plane curve singularity

Submitted by Emmanuel Lemoine on Thu, 12/05/2013 - 15:43

Titre	The Artin-Greenberg function of a plane curve singularity
Type de publication	Chapitre
Type	Ouvrage scientifique
Année	2012
Langue	Anglais
Pagination	177 - 191
Titre de l'ouvrage	Real and Complex Singularities: XI International Workshop on Real and Complex Singularities
Auteur	Saleh, Sahar [1]
Editeur	American Mathematical Society
ISBN	9780821887813
Mots-clés	Mathematics [2]
Résumé en anglais	We calculate the Artin-Greenberg function of plane curves. It turns out that this function is a topological invariant of the singularity and that it determines with other invariants the semigroup of the singularity. This generalizes a result of M. Hickel proved for irreducible plane curves.
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua206">http://okina.univ-angers.fr/publications/ua206</a> [3]
Collection	Contemporary Mathematics Series

---

## Liens

- [1] [http://okina.univ-angers.fr/publications?f\[author\]=422](http://okina.univ-angers.fr/publications?f[author]=422)
- [2] [http://okina.univ-angers.fr/publications?f\[keyword\]=255](http://okina.univ-angers.fr/publications?f[keyword]=255)
- [3] <http://okina.univ-angers.fr/publications/ua206>

Publié sur *Okinà* (<http://okina.univ-angers.fr>)