



SCUOLA  
NORMALE  
SUPERIORE

## SEMINARIO DI MATEMATICA

**Giovedì 10 gennaio 2019**  
ore 14:30

Scuola Normale Superiore  
Pisa  
Aula Tonelli

**Lionel Darondeau**  
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Terrà un seminario dal titolo:

### **“Orbifold hyperbolicity”**

***Abstract:***

I will present a work with F. Campana and E. Rousseau on the hyperbolicity of geometric orbifolds. I will first recall the notion of entire curve in the category of geometric orbifolds introduced by Campana. I will briefly justify the necessity to work in this setting, which generalizes and extends the classical setting (compact setting and logarithmic setting). We will then see that the natural theory of orbifold jet differentials (that we introduce for higher orders) allows us to obtain new results, but is rather surprising in comparison with the classical setting.

Tutti gli interessati sono invitati a partecipare.

Classe di Scienze