



INRIA International Lab “LIRIMA”

Amel Ben Abda (LIRIMA-ENT)

Eric Badouel (LIRIMA-INRIA)

- First PhD : Mohamed Ben Ahmed



- Title : **Identification de non-linéarités ou de paramètres répartis dans deux équations aux dérivées partielles non linéaires.**
- Supervised by : Jacques-Louis LIONS.
- Year : 1978.



- Collaborated projects
 - **CMCU** : 3
 - **STIC-Tunisie** : 15
 - **Euromed 3 + 3** : 5
- Associated teams : E-Didon, Enee, Modess, EPIC-LIRIMA, EPICARD-LIRIMA.
- Co-supervised theses : 21/90
- Co-signed articles : 50/337
- **PICOF**
- **GIS-SARIMA** (Bernard Philippe and Claude Lobry)
- **TAMTAM**
- **Chair Unesco-Math Dev** : Two thematic semesters

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INRIA International Labs



INRIA in the world





International Laboratory for Research in Computer Science and Applied Mathematics



Headquarters:

- 2009-2014: Yaoundé
- 2015-2018: Saint Louis
- 2019-2022: Tunis

Scientific topics:

- Smart agriculture
- Epidemiological modeling
- Cryptography & security
- Internet of things
- Semantic web ...

Thematic Workshops addressing transversal challenges for Africa : **Data sciences, Digital agriculture, HPC and Big Data**

On-line Seminar

<https://lirima.inria.fr/fr/seminaires/seminaire-en-ligne/>

Main actions and partnerships in Africa

- **CARI** African Conference in Computer Science and Applied Mathematics (held every two years in an African country).
<http://www.cari-info.org>
- **ARIMA** African Journal in Computer Science and Applied Mathematics.
<http://arima.episciences.org>
- **Collaborations** with IRD, AFD, Cirad, CIMPA/ICPAM, AUF and with ACE (African Centers of Excellence) in ICT.

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The poster features a background image of a tree with sparse leaves. At the top, the text 'CARI' 2020 is displayed in large, bold letters, with 'CARI' in yellow on a black background and '2020' in white on a red background. Below this, the title 'Colloque Africain sur la Recherche en Informatique et Mathématiques Appliquées' is written in black, followed by its English translation 'African Conference on Research in Computer Science and Applied Mathematics'. The location 'Lieu : Ecole Polytechnique de Thiès, Sénégal' is listed. Two activity sections are highlighted with yellow boxes: 'Deux activités :' followed by 'Ecole de Recherche : Mathematics of Artificial Intelligence and Applications to Robotics and Big Data' and 'Conférence CARI 2020'. A 'Dates importantes :' section lists key dates: 'Appel à soumissions' (October 2019), 'Deadline acceptation' (30 January 2020), 'Publication d'acceptation' (18 May 2020), 'Publication finale' (1 juillet 2020), 'Date finale de Recherche' (04-09 au 09 Octobre 2020), and 'La Conférence' (du 14 au 17 Octobre 2020). A red banner at the bottom contains the website 'https://www.cari-info.org'. The footer of the poster shows various logos of partner organizations.