



**Northumbria  
University**  
NEWCASTLE

Ellison Place  
Newcastle Upon Tyne  
NE1 8ST  
United Kingdom

## **Northumbria-Temporal-Image-Forensics-NTIF-Database**

In order to obtain the NTIF-Database you have to agree to our license agreement. Please print this form, sign it, scan and email to Dr. Fouad Khelifi on [fouad.khelifi@northumbria.ac.uk](mailto:fouad.khelifi@northumbria.ac.uk)

### **Licence Agreement**

- The Northumbria Temporal Image Forensics (NTIF) database is released for research and educational purposes only.
- Northumbria University does not take any responsibility for using the pictures illegally or unethically.
- All rights of the NTIF database are reserved. Any person or organization is not permitted to distribute, publish, copy, or disseminate this database.
- In all research documents, theses, articles, books, tutorials, patents, and papers that report experimental results based on this database, our efforts in constructing and highlighting the significance of the NTIF database should be acknowledged by citing the following papers:

1- M. Alani and F. Khelifi, 'On the Sensor Pattern Noise estimation in image forensics: A systematic empirical evaluation' in IEEE Transactions on Information Forensics and Security, vol. 12, pp. 1067-1081, May 2017.

2- A. Lawgaly and F. Khelifi, 'Sensor Pattern Noise estimation based on improved locally adaptive DCT filtering and weighted averaging for source camera identification and verification' IEEE Transactions on Information Forensics and Security, vol. 12, pp. 392-404, Feb. 2017.

3- F. Ahmed, F. Khelifi, A. Lawgaly and A. Bouridane, "The 'Northumbria Temporal Image Forensics' Database: Description and Analysis," 2020 7th International Conference on Control, Decision and Information Technologies (CoDIT), Prague, Czech Republic, 2020, pp. 982-987, doi: 10.1109/CoDIT49905.2020.9263888.

I acknowledge that I have read, and do hereby accept the terms and conditions for downloading and using the NTIF database

Name and Title:

Organization and Address:

Signature and Date: