# Transactions on Computational Imaging

<https://ou-publier.cirad.fr/index.php/en/node/5651>

**Scientific publisher :** IEEE Computer Society (United States)  
**Commercial publisher :**   
  
**Journal's website :** <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6745852>  
**Information for authors :** <http://ieeeauthorcenter.ieee.org/submit-your-article-for-peer-review/the-ieee-article-submission-process/>  
  
**Présentation de la revue**  
**Original language :**

The IEEE Transactions on Computational Imaging will publish articles where computation plays an integral role in the image formation process. Papers will cover all areas of computational imaging ranging from fundamental theoretical methods to the latest innovative computational imaging system designs. Topics of interest will include advanced algorithms and mathematical techniques, model-based data inversion, methods for image and signal recovery from sparse and incomplete data, techniques for non-traditional sensing of image data, methods for dynamic information acquisition and extraction from imaging sensors, software and hardware for efficient computation in imaging systems, and highly novel imaging system design.

**Topics :**   
Modelling  
Mathematics, computer science  
Geomatics, remote sensing  
  
**Open access :** Author-paid optional open access  
  
**Languages :** English  
  
**Journal reputation :**   
Peer-reviewed with SCImago Journal Rank (SJR)  
Peer-reviewed with Impact Factor (IF)  
  
**Informations générales**  
**Other titles :** IEEE Transactions on Computational Imaging  
**Abbreviated title (ISO) :** IEEE Trans. Comput. Imaging  
**ISSN :** 2333-9403 (ISSN-L); 2573-0436 (ISSN-Print); 2333-9403 (ISSN-Electronic)  
**Frequency :** 4 issues/year (Quarterly)

**Article types :** Technical articles, Research articles  
  
**Publishing costs :** No  
**Cost of optional open access :** 2045 $ (réduction pour les auteurs des pays du Sud) (updated 01/01/2021)  
  
**Données de la recherche**  
**Research data access policy :** Deposit recommended  
  
Updated on 01/01/2024 © Cirad, 2024