

1. [Compressed video matching: frame-to-frame revisited.](#)  
Bekhet, Saddam and **Ahmed, Amr** and Altadmri, Amjad and Hunter, Andrew (2016) [Compressed video matching: frame-to-frame revisited.](#) **Multimedia Tools and Applications** . ISSN 1380-7501.
  
- <23> Resurrecting the F-2-F approach (possibly others/similar approaches) for application that may need it (e.g. detecting similarity of a sub-video in other videos), especially by significantly reducing the required processing while achieving similar results. The core technique is generic and applicable to uncompressed video as well. This is an exhaustive analysis and evaluation building & extending an early core investigation that was presented in conference paper (WCE'13, <http://eprints.lincoln.ac.uk/12680/>, achieved the “Best Student Paper Award”, selected for special issue of “Transactions of Engineering Technologies”), where detailed analysis of the DC-image utilization are investigated and discussed.