

# CAN WE TRUST WHAT WE SEE?

## Image Forensic Analysis Tool



— Image Forensic Analysis Tool —

Current image

Target File  
Open Current: dancing\_stars.jpg

Image info  
File type: jpg Color type: truecolor  
Image size: 500x419 JPEG-QF: 100

Analyze with  
 Double JPEG  Single JPEG  
 JPEG Ghost

Exit More image info Start analysis

"A picture's worth a thousand words"...

... MAYBE NO

Tampering detected!

— Image Forensic Analysis Tool —

Analysis results

Legend  
Untampered Tampered Not-Analyzable

View output from:  
 Double JPEG  Single JPEG  
 JPEG Ghost  None

Brief report:  
Number of detected faces: 2  
Double JPEG report: 1 tampered faces  
Single JPEG report: 2 tampered faces

Additional info:  
Click and select a bounding box  
Double JPEG: confidence for selected face is 59.66%  
Single JPEG: confidence for selected face is 98%

Close Restart Analysis

Some tools for detecting various type of tampering

OUTPUT