

A close-up photograph of a human eye. The eye is looking slightly to the right. The iris is a vibrant, multi-colored digital overlay, transitioning from green at the top to blue, purple, and pink towards the bottom. The pupil is a dark, circular void in the center. The eyelashes are visible on the left side of the eye. The background is a soft, out-of-focus light gray.

# Digital Imaging

# Digital Imaging

**MICHAEL PHELPS AND THE BEST YEAR EVER** FEATURING: **ROCCO & TIGER**  
**VENUS & SERENA** KEVIN GARNETT **DAVID TYREE** SIDNEY CROSBY **JOSH HAMILTON** AND YANKEE STADIUM

# ESPN

THE ESPN 100  
TAKE THE TOUGHEST  
QUIZ OF 2008

FOR THE BEST  
OF TOMORROW  
FLIP US OVER!

AMERICA'S GOLDEN BOY



# Computer Graphics



A graphic for the Chicago Bears 2011 season. The background features three players in action: a running back (number 23) carrying the ball, a defensive end (number 90) with a hand on his helmet, and a quarterback (number 6) in the foreground. The background has a dark blue color with faint, swirling patterns. On the right side, there is a schedule for the 2011 season, listing dates, opponents, and game times. The Bears logo is visible in the bottom right corner, along with the text 'WINDY CITY WARRIORS'.

## 2011

**SEPTEMBER**

Sun 11	FALCONS	12:00 PM
Sun 18	@ Saints	12:00 PM
Sun 25	PACKERS	3:15 PM

**OCTOBER**

Sun 02	PANTHERS	12:00 PM
Mon 10	@ Lions	7:30 PM
Sun 16	VIKINGS	7:30 PM
Sun 23	@ Buccaneers (London)	12:00 PM
Sun 31	BYE WEEK	

**NOVEMBER**

Mon 07	@ Eagles	7:30 PM
Sun 13	LIONS	12:00 PM
Sun 20	CHARGERS	3:15 PM
Sun 27	@ Raiders	3:05 PM

**DECEMBER**

Sun 04	COWBOYS	12:00 PM
Sun 11	@ Broncos	3:05 PM
Sun 18	SEAHAWKS	12:00 PM
Sun 25	@ Packers	7:20 PM

**JANUARY**

Sun 01	@ Vikings	12:00 PM
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WINDY CITY WARRIORS

# Digital Photography



# What is Digital Imaging?

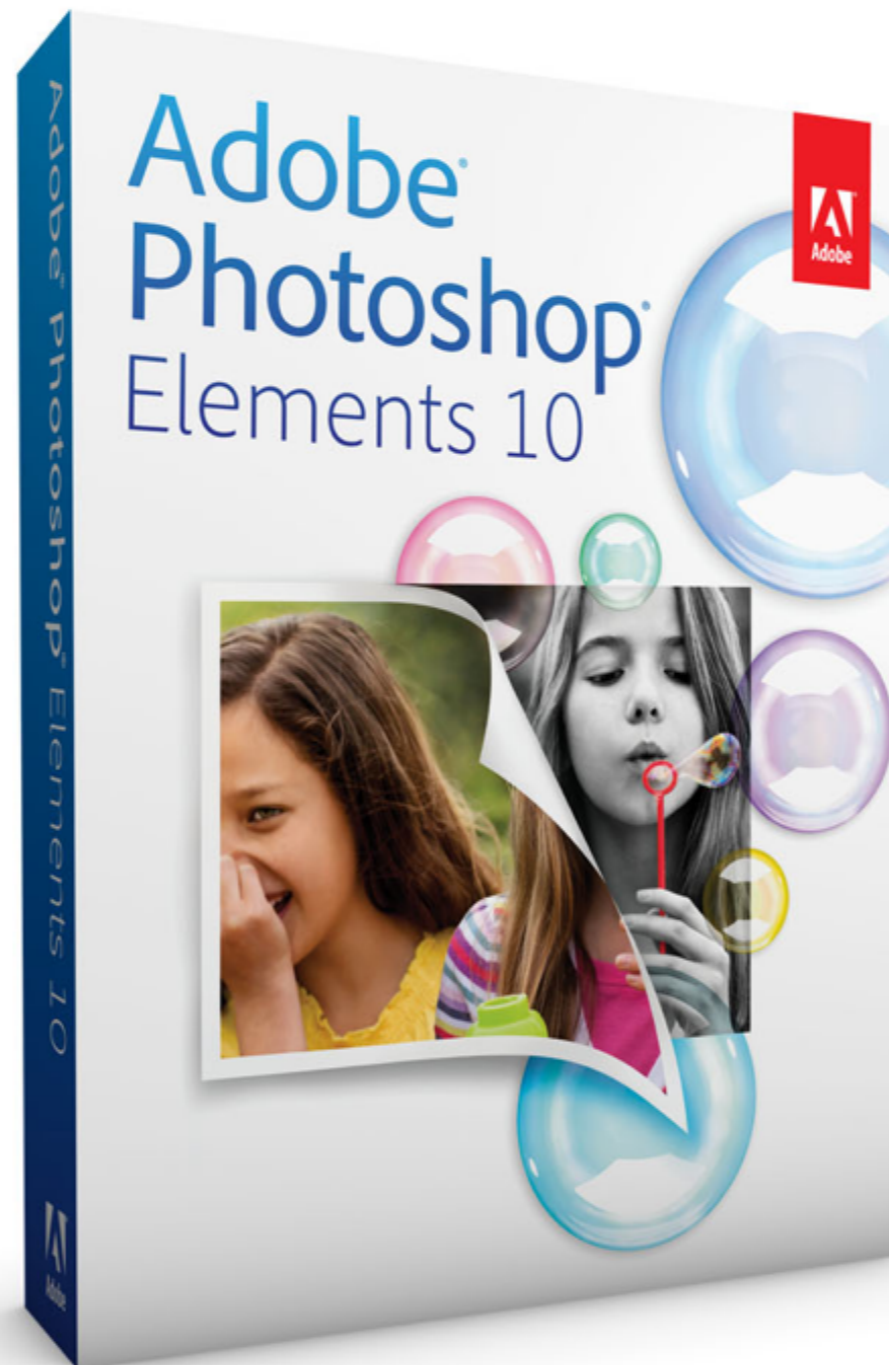
In it's simplest terms, digital imaging (editing) is the process of altering images with a computer, digital camera or scanner, and printer.

# What is Digital Imaging?

Digital imaging is associated with digital photography and is also used in the fields of science, medicine and forensics.

# What is Digital Imaging?

Adobe Photoshop is the most common application commercially used for digitally manipulating images.





# What can be done?

It allows users to manipulate, enhance and transform images in an almost endless number of ways.

for example...

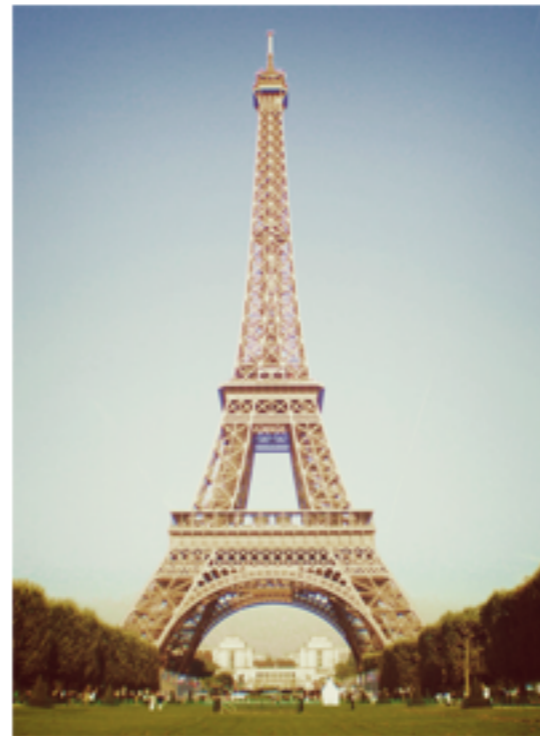
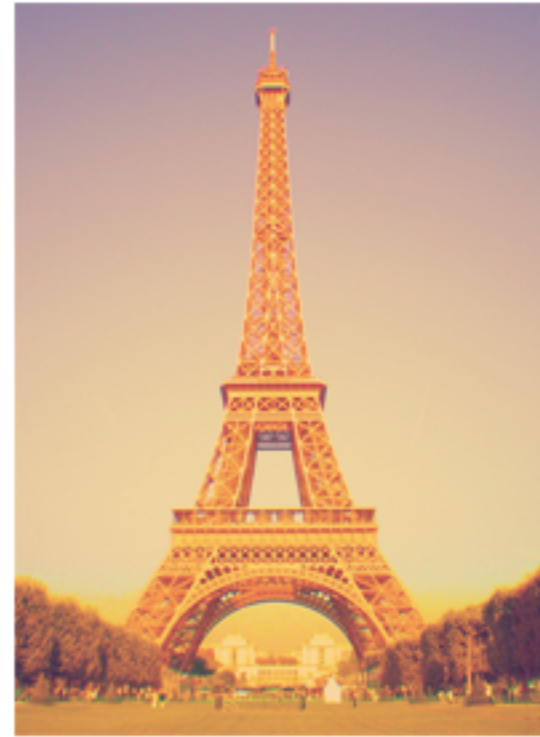
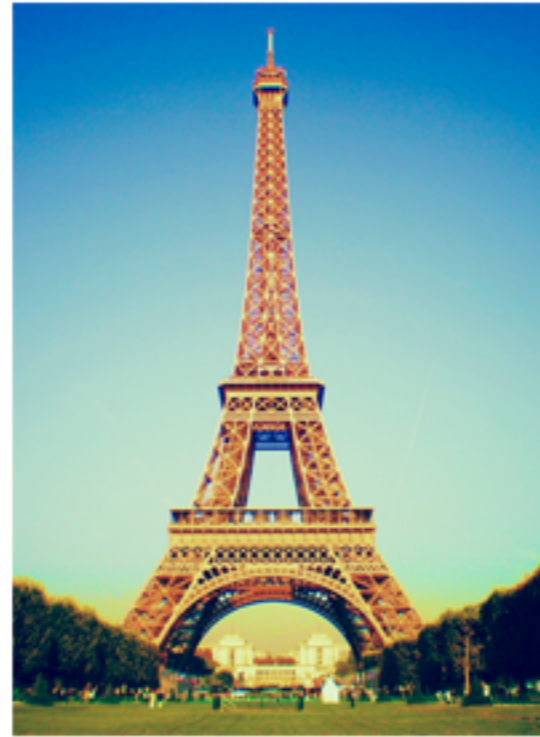
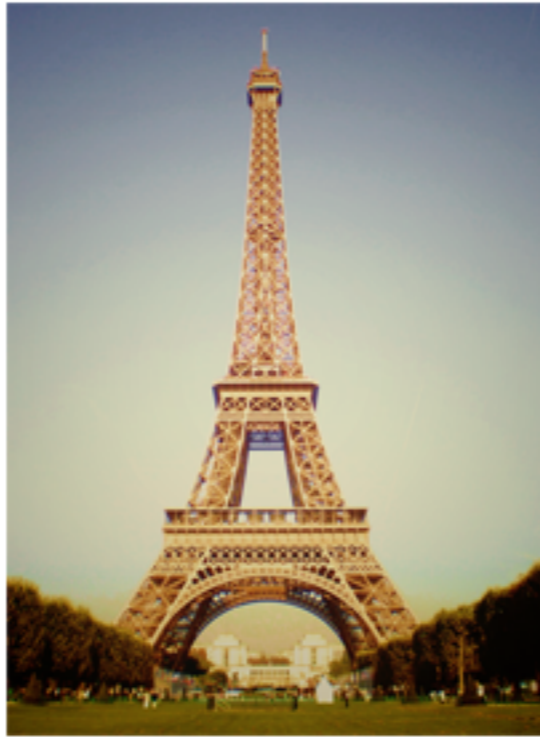
# Color correction of photos



# Red eye removal from photos



# Creative color changes

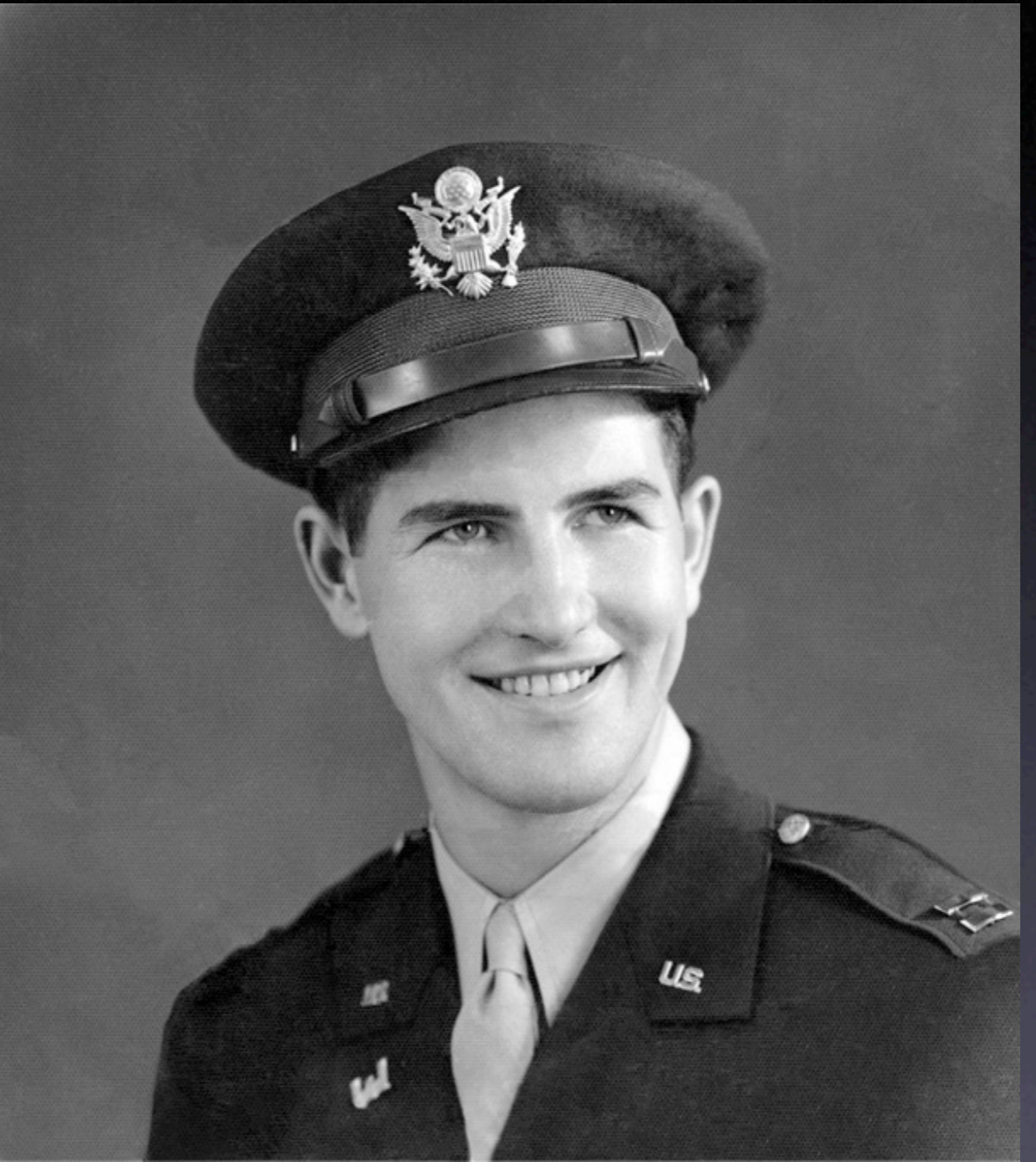


# Removing the color from images



Color Splash Me (with matte)

# Restoration and retouching of images



# Removing aspects from images







# Compositing two or more images together



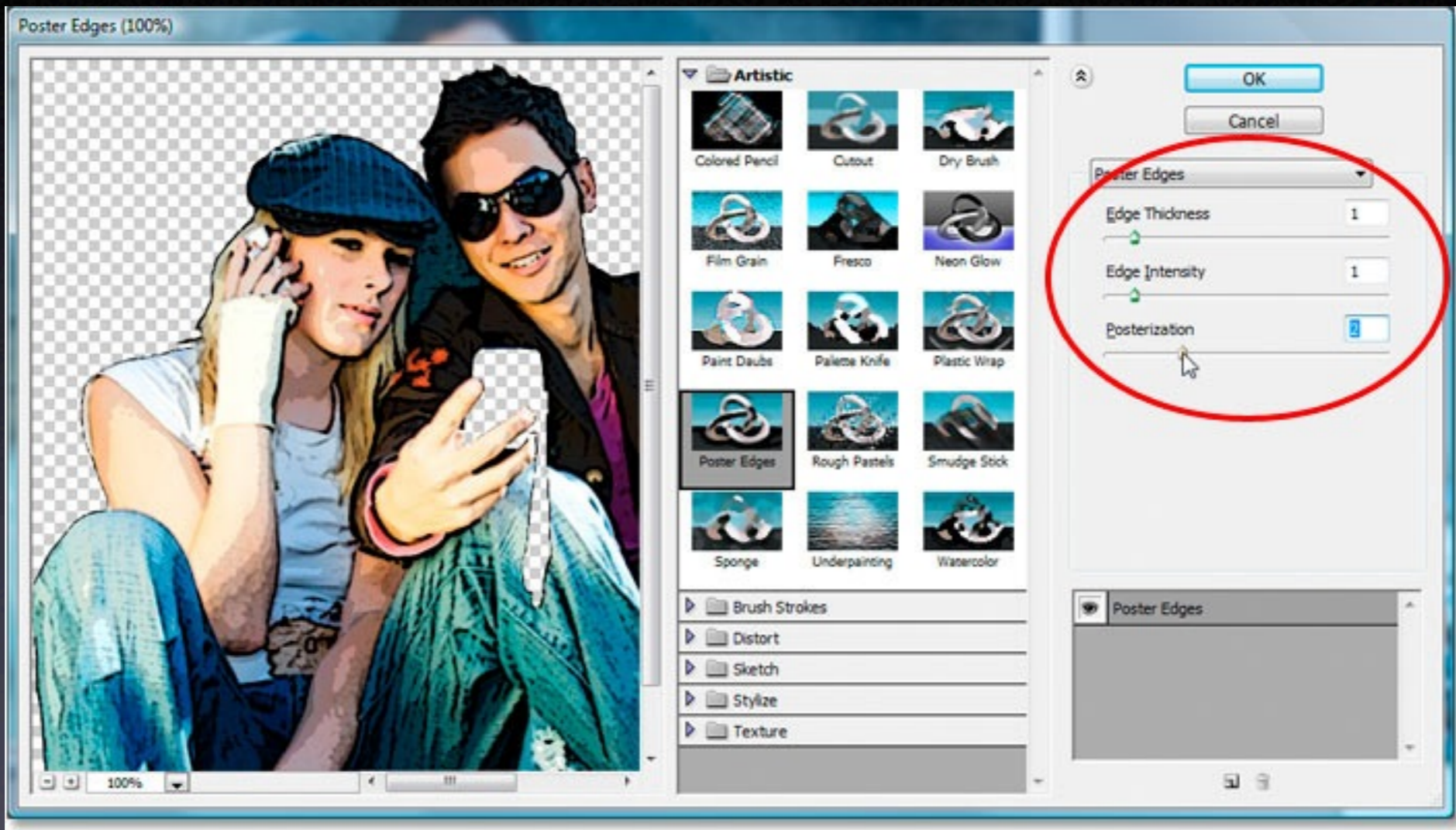


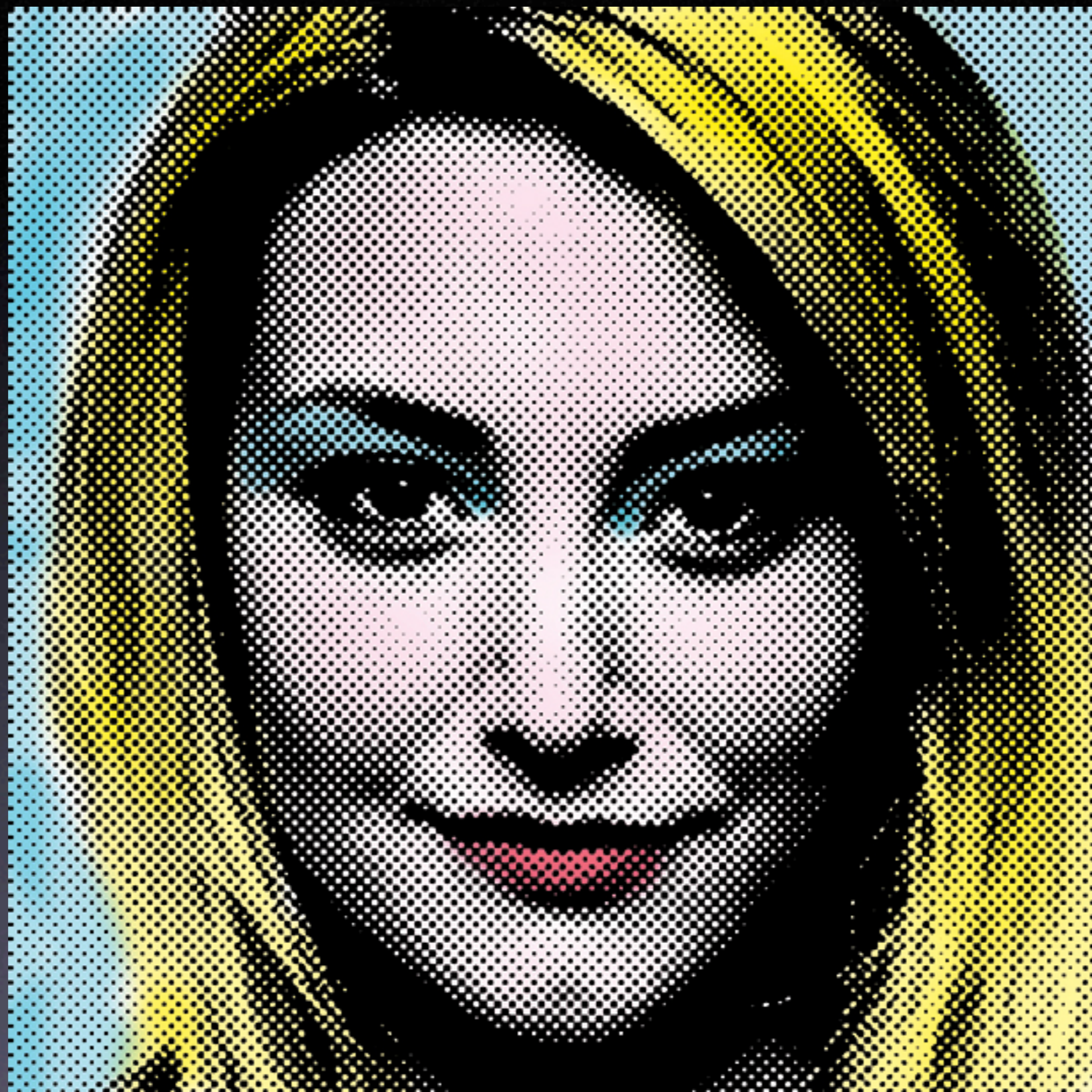




# Applying filter effects









# Pixels

A digital image is composed of pixels (**picture elements**) of information arranged in columns and rows.





# Pixels

The more pixels in the image the better it will look when printed and determine the physical size that it can be printed.