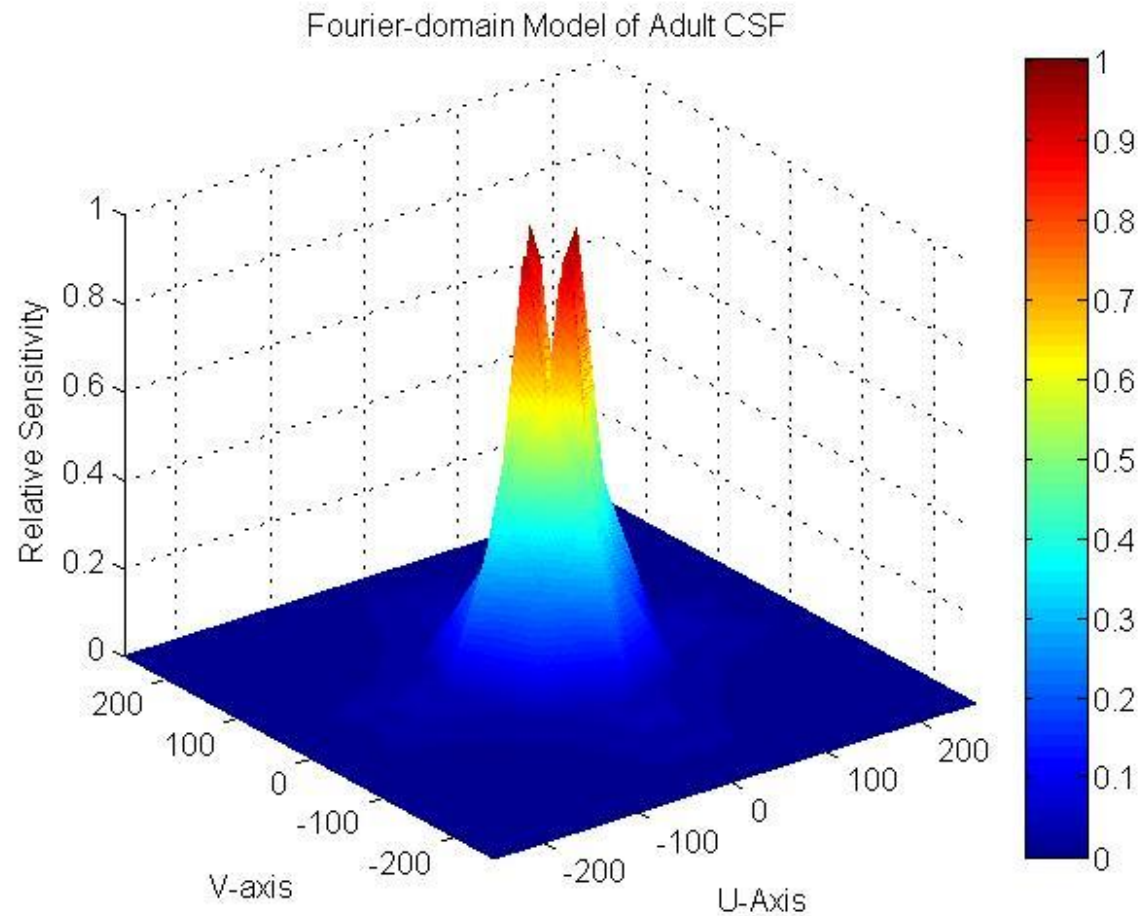
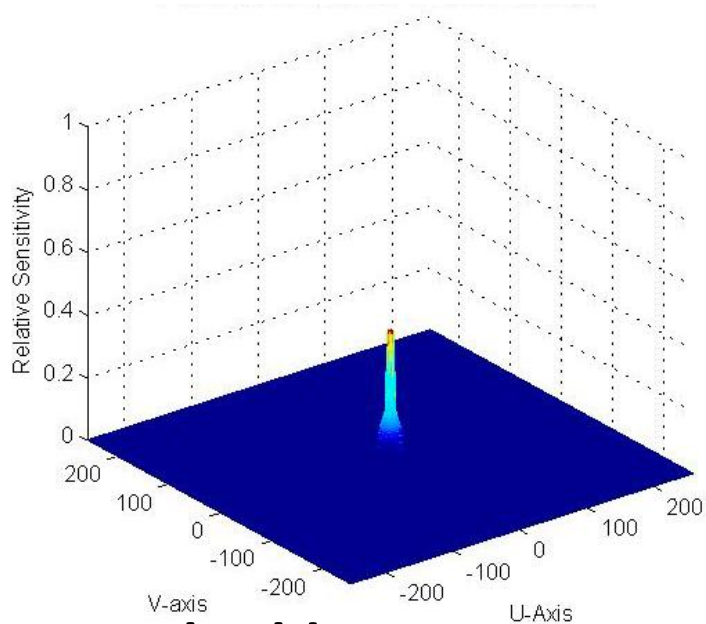


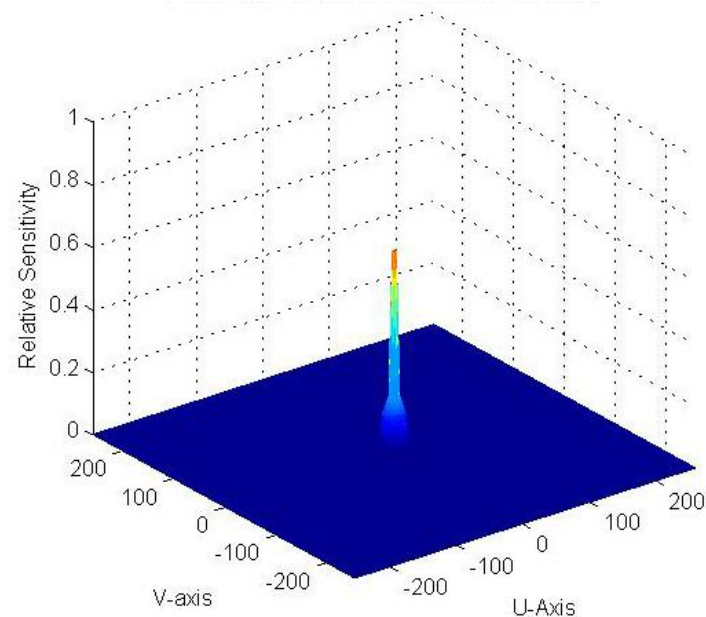
2D-CSF Models of Visual System Development

Model of Adult Spatial Vision

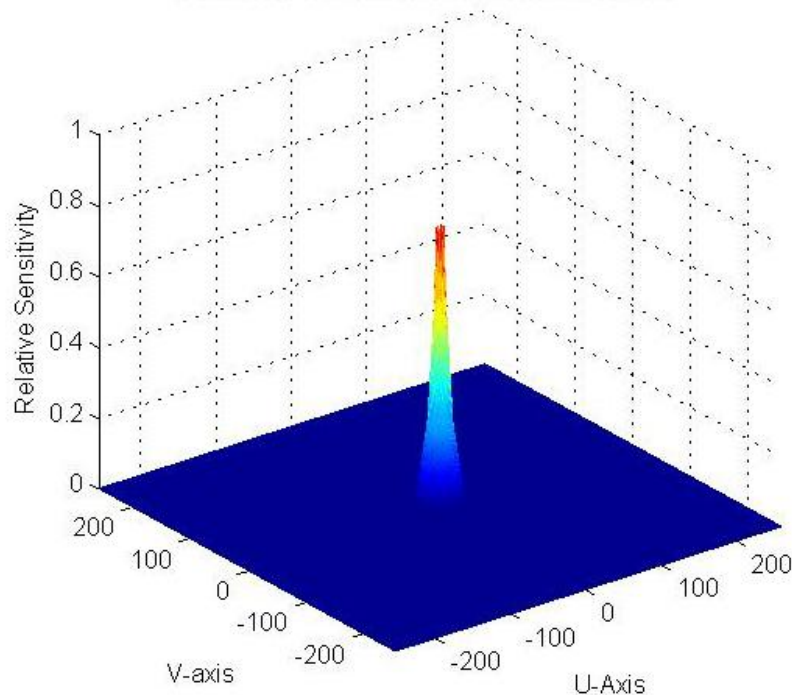




**1-month-old
Model**



**2-month-old
Model**



**3-month-old
Model of Visual
System**

**Let's use the models
to simulate the appearance
of faces for observers
of increasing age**

Prototypical Facial Expressions

<http://www.faceturn.com/>



Neutral



Sad



Fear



Worried



Depressed



Happy



Angry



Disgust

Neutral Face Appearance Simulation



1-month-old



2-month-old



3-month-old



Adult

“Angry” Face Appearance Simulation

1-month-old

2-month-old

3-month-old

Adult

“Angry” Face Appearance Simulation



1-month-old

2-month-old

3-month-old

Adult

“Happy” Face Appearance Simulation

1-month-old

2-month-old

3-month-old

Adult

“Happy” Face Appearance Simulation



1-month-old

2-month-old

3-month-old

Adult