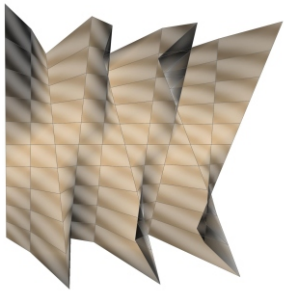
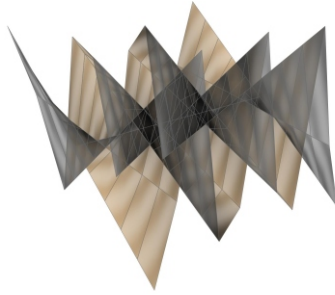


# MATEMATIKA U ARHITEKTURI 2

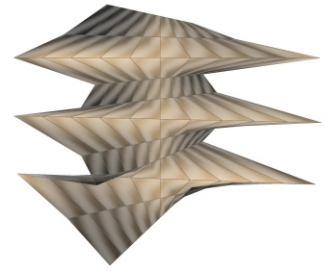
Arhitektonski fakultet Univerziteta u Beogradu; Prof. dr Ljiljana Petruševski; Student Ana Maria Gašpar 199/2011



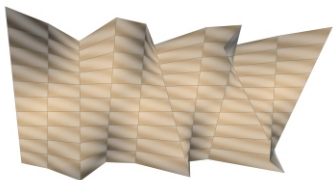
POČETNA POVRŠ  
 $X(u,v)=u*\cos(v)$   
 $y(u,v)=(v)$   
 $z(u,v)=(u)$



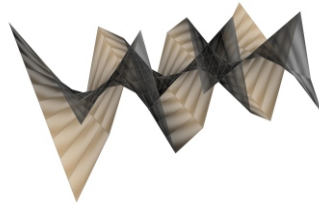
$X(u,v)=u*\cos(v)$   
 $y(u,v)=(v)$   
 $z(u,v)=(u)$   
yrotation=90



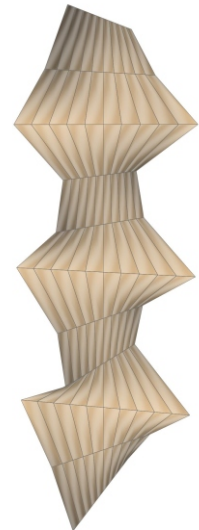
$X(u,v)=u*\cos(v)$   
 $y(u,v)=(v)$   
 $z(u,v)=(u)$   
xrotation=90



$X(u,v)=u*\cos(v)$   
 $y(u,v)=2*(v)$   
 $z(u,v)=(u)$

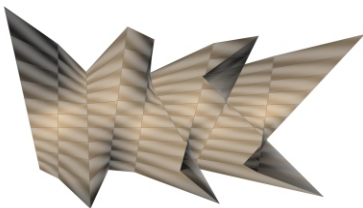


$X(u,v)=u*\cos(v)$   
 $y(u,v)=2*(v)$   
 $z(u,v)=(u)$   
yrotation=90



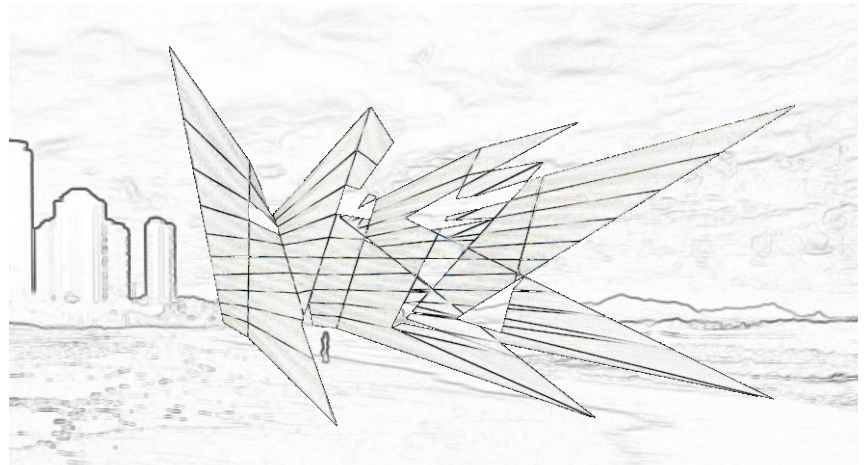
$X(u,v)=u*\cos(v)$   
 $y(u,v)=2*(v)$   
 $z(u,v)=(u)$   
xrotation=90

## POVRŠI U PROSTORU



$X(u,v)=u*2*\cos(v)$   
 $y(u,v)=2*(v)$   
 $z(u,v)=(u)$

$X(u,v)=u*4*\cos(v)$   
 $y(u,v)=2*(v)$   
 $z(u,v)=(u)$



Faculty of Architecture, University of Belgrade; Prof. Ljiljana Petruševski, PhD; Student Ana Maria Gašpar 199/2011

e-Learning support Mirjana Devetaković, MSc; Virtual learning environment for the course <http://elearning.amres.ac.rs/moodle/course/view.php?id=170>