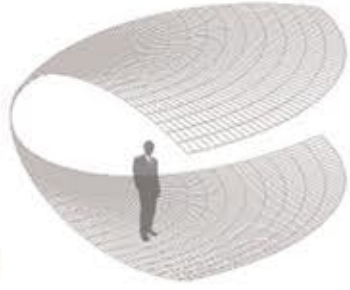


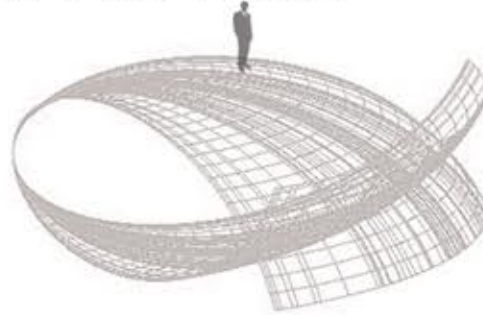
MATEMATIKA U ARHITEKTURI 2

Arhitektonski fakultet univerziteta u Beogradu: Prof dr Ljiljana Petruševski; Student: Jovana Zorić 152/2011

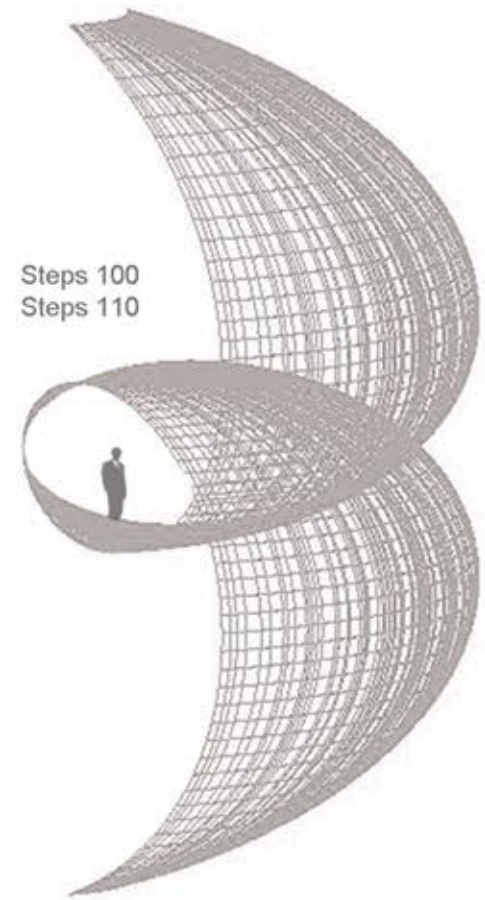
$a(u,v,t) 0.1*u$
 $b(u,v,t) 0.2*v$
 $R(u,v,t) 0.3*v$
Min U -7 Max U 7 Steps 50
Min U -6 Max U 6 Steps 50



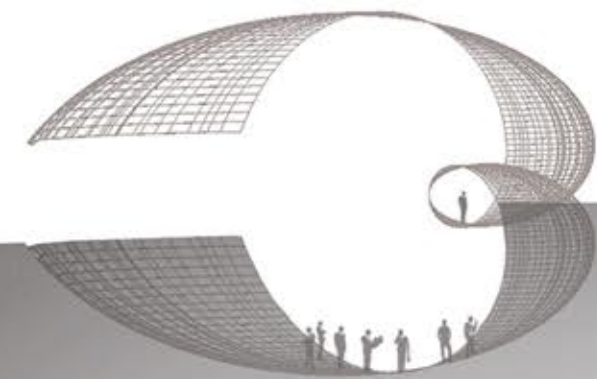
$a(u,v,t) 0.1*u*cos(u)$
 $b(u,v,t) 0.3*v$
 $R(u,v,t) 0.3*v$
Min U -7 Max U 7 Steps 70
Min U -6 Max U 6 Steps 70



$a(u,v,t) 0.1*u*cos(u)/2$
 $b(u,v,t) 0.3*v$
 $R(u,v,t) 0.3*v$
Min U -15 Max U 15 Steps 100
Min U -10 Max U 10 Steps 110

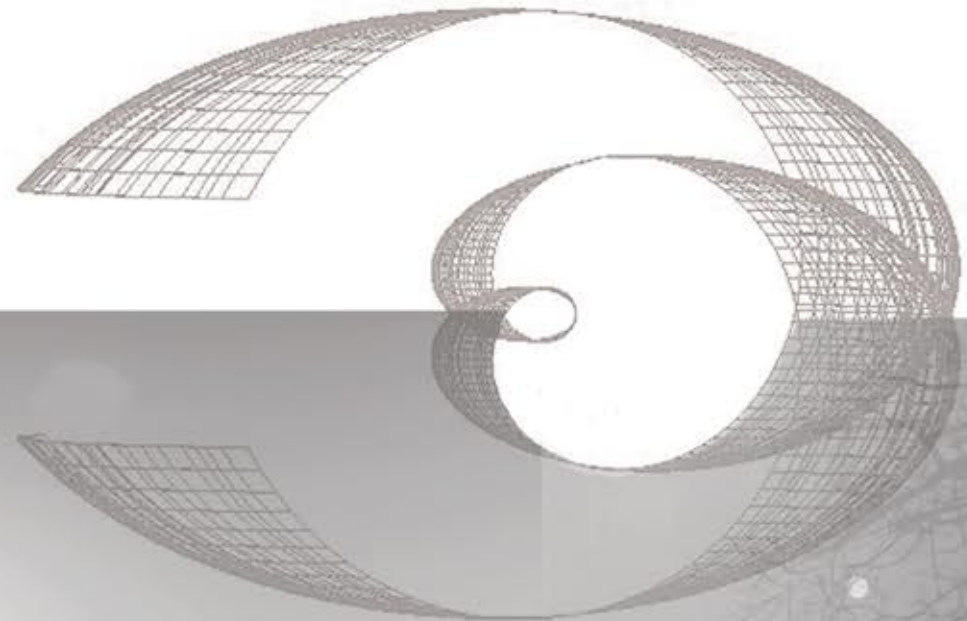


$a(u,v,t) 0.1*u*cos(u)/2$
 $b(u,v,t) 0.3*v$
 $R(u,v,t) 0.5*v$
Min U -15 Max U 15 Steps 50
Min U -15 Max U 15 Steps 200

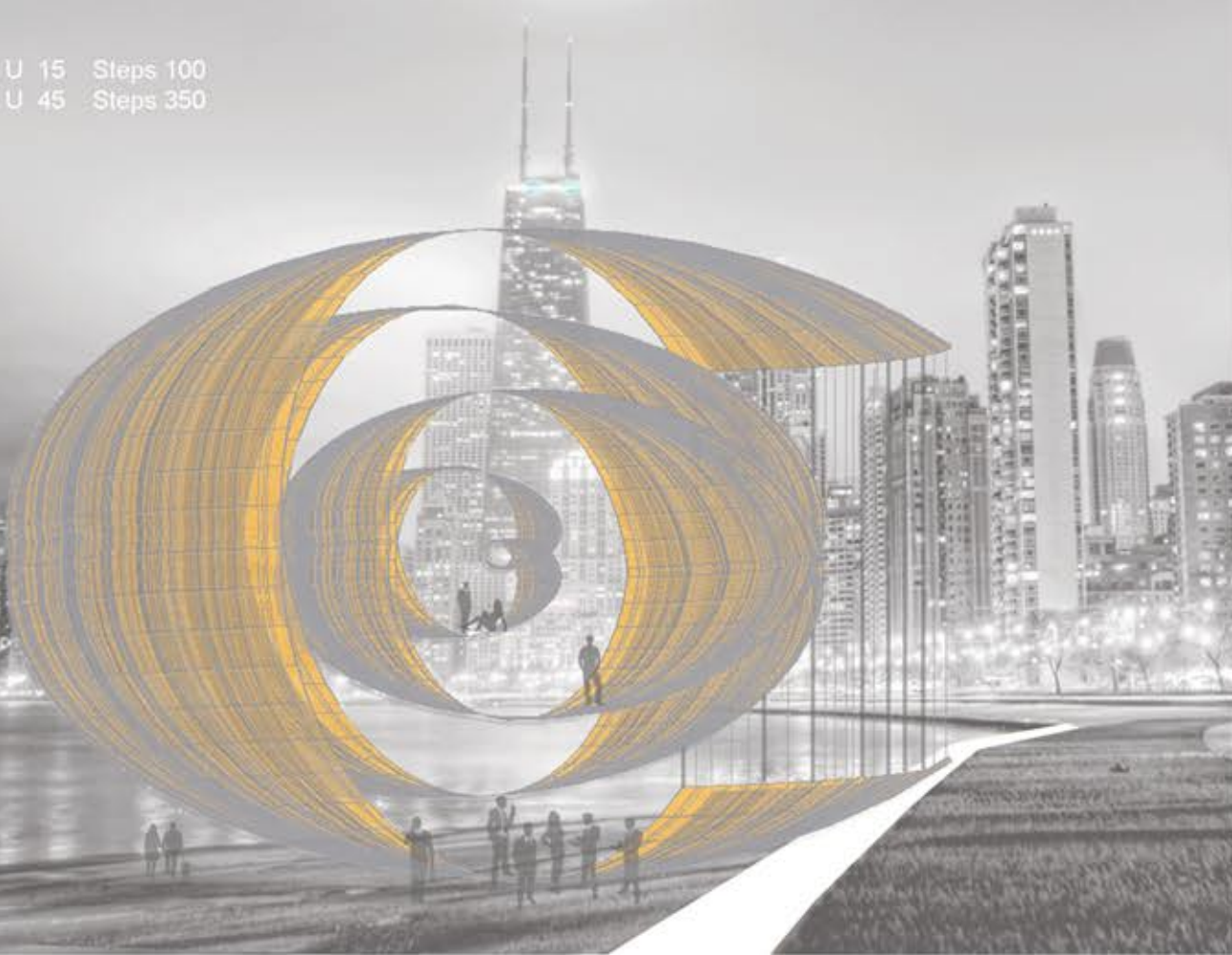


Površni u prostoru 3D Grapher

$a(u,v,t) 0.1*u*cos(u)/2$
 $b(u,v,t) 0.3*v$
 $R(u,v,t) 0.5*v/2$
Min U -15 Max U 15 Steps 50
Min U -25 Max U 25 Steps 200



Završna forma
 $a(u,v,t) 0.1*u*cos(u)/2$
 $b(u,v,t) 0.3*v$
 $R(u,v,t) 0.5*v/4$
Min U -15 Max U 15 Steps 100
Min U -45 Max U 45 Steps 350



pogled od gore



pogled od pozadi

