

clustering_tm

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This function calculates the redefined global clustering coefficient two-mode networks. This this blog entry for the paper.

The only parameter given to this function is the binary or weighted two-mode network.

Example# Load tnet

```
library(tnet)
```

```
# Load a weighted two-mode network
```

```
net <- cbind(
```

```
  i=c(1,1,2,2,2,3,3,4,5,5,6),
```

```
  p=c(1,2,1,3,4,2,3,4,3,5,5),
```

```
  w=c(3,5,6,1,2,6,2,1,3,1,2))
```

```
# Run binary clustering function
```

```
clustering_tm(net[,1:2])
```

```
# Run weighted clustering function
```

```
clustering_tm(net)
```