

Abbreviations

BFS	B readth F irst S earch
C2IM	C ommunity-based C ontext-aware I nfluence M aximization
CDA	C ommunity D etection A lgorithm
CELF	C ost E ffective L azy F orward
CIC	C ontext-aware I ndependent C ascade model
CIM	C ommunity-based I nfluence M aximization
CLP-ID	C ommunity-based L ink P rediction using I nformation D iffusion perspective
CLT	C ontext-aware L inear T hreshold model
CM	C ascading M odel
DPSO	D iscrete P article S warm O ptimization
EDV	E xpected D iffusion V alue
EM	E pidemic M odel
IC	I ndependent C ascade model
IDM	I nformation D iffusion M odel
IM	I nfluence M aximization
IM2	I nfluence M aximization across M ultiple social networks

IMLA	I nfluence M aximization based on L earning A utomata
LAPSO-IM	L earning A utomata-based discrete P article S warm O ptimization based I nfluence M aximization
LA	L earning A utomata
LT	L inear T hreshold model
MC	M onte C arlo simulations
MIA	M aximum I nfluence A rborescence
MIM	M ultiple I nfluence M aximization
MIM2	M ultiple I nfluence M aximization across M ultiple social networks
NDF	N on D esirable nodes F inder
PML	P ercentage of M issing L inks
RR	R everse R eachable
SSA	S eed S election A lgorithm
TAM	T ime A ware M odel
TIM	T opic based I nfluence M aximization
TM	T hreshold M odel
TRM	T Riggering M odel
WFC	W eighted F ully C onnectivity