

# MA30510 Geometry Of Complex Numbers

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[1]

T. Needham, Visual complex analysis. Oxford: Clarendon Press, 1998.

[2]

V. V. Kisil, Geometry of Mobius Transformations: Elliptic, Parabolic and Hyperbolic Actions of  $SL_2$ . Singapore: World Scientific Publishing Company, 2012. [Electronic resource].

Available:

[http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\\_service\\_id=3039389340002418&institutionId=2418&customerId=2415](http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3039389340002418&institutionId=2418&customerId=2415)

[3]

M. Brilleslyper, M. J. Dorff, and J. M. McDougall, Explorations in Complex Analysis, vol. Classroom Resource Materials. Washington: Mathematical Association of America, 2014.

[Electronic resource]. Available:

[http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\\_service\\_id=3039362620002418&institutionId=2418&customerId=2415](http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3039362620002418&institutionId=2418&customerId=2415)

[4]

W. Fenchel, Elementary Geometry in Hyperbolic Space, vol. De Gruyter Studies in Mathematics. Berlin: De Gruyter, 1989. [Electronic resource]. Available:

[http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\\_service\\_id=3039372760002418&institutionId=2418&customerId=2415](http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3039372760002418&institutionId=2418&customerId=2415)

[5]

D. Mumford, C. Series, and D. Wright, Indra's Pearls: The Vision of Felix Klein. Cambridge: Cambridge University Press, 2002. [Electronic resource]. Available:

[http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\\_service\\_id=3039362610002418&institutionId=2418&customerId=2415](http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3039362610002418&institutionId=2418&customerId=2415)