


Requests for Collaboration

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Research Interests	
<ul style="list-style-type: none">● Digital gazetteer for social science and humanities● Digital preservation of local diversity	
Creative Achievements in The Application of New and Existing Science and Technology	
<p>(1) Digital gazetteers of current place names are indispensable background datasets for various Web-based services; however, digital historical gazetteers are still under development in various fields of sciences. Maps published in late 19th to early 20th centuries have rich contents of information on ancestral society of the area. Feasibility studies on locational accuracy of such old maps and development of a prototype digital gazetteer are done in [1], [2], [3], and [4].</p> <p>(2) A GIS-based analysis on community establishment of new rural villages is discussed in [5]. This study is a challenging combination topic in fields of social development, local diversity, and geographic information.</p>	
Research Theme That I Want to Request for Collaboration	
<ul style="list-style-type: none">● Framework and contents of digital gazetteer for social science and humanities	
A List of 5 Key Publications	
<p>[1] Geographic names on old maps of early 20th century toward a spatio-temporal gazetteer: A study on their accuracy in Northeast Thailand, <u>NAGATA Yoshikatsu</u>, <i>Pacific Neighborhood Consortium Annual Conference and Joint Meetings (PNC), 2017</i>, 98-103 (2017).</p> <p>[2] Toward a diachronic digital gazetteer for historical studies: A case study of place names in Vietnam on Gaihozu, <u>NAGATA Yoshikatsu</u>, <i>Proceedings of the ESASGD 2016</i>, 76-79 (2016).</p> <p>[3] Distribution and accuracy of place names in Indochina peninsula listed in a Japanese gazetteer during World War II, <u>NAGATA Yoshikatsu</u>, <i>JVGC Technical Document, 7</i>, 171-175 (2015).</p> <p>[4] Distribution and accuracy of place names in Thailand listed in a Japanese gazetteer during World War II, <u>NAGATA Yoshikatsu</u>, <i>ANGIS and CRMA Bangkok Meeting 2015</i>, 68-68 (2015).</p> <p>[5] Establishment process of new villages in the middle and upper watershed of the Songkhram River in Northeast Thailand, <u>NAGATA Yoshikatsu</u>, Sopsan Petchkam, <i>JVGC Technical Document, 6</i>, 218-223 (2012).</p>	