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Meli, L., Salviotti, G., Gioioso, G., Malvezzi, M., Prattichizzo, D.,"Multi-contact Bilateral telemanipulation"  
Salviotti, G., Meli, L., Gioioso, G., Malvezzi, M., Prattichizzo, D.,"Multi-Contact Bilateral Telemanipulation"  
Salviotti, G., Malvezzi, M., Gioioso, G., Prattichizzo, D.,"Modeling compliant grasps exploiting environmental contact"  
Malvezzi, M., Gioioso, G., Salviotti, G., Prattichizzo, D.,"SynGrasp: A MATLAB toolbox for underactuated robotic hands"  
Gioioso, G., Mohammadi, M., Franchi, A., Prattichizzo, D.,"A force-based bilateral teleoperation framework for telemanipulation"  
Salviotti, G., Meli, L., Gioioso, G., Prattichizzo, D.,"Toward a general bilateral teleoperation framework for telemanipulation"  
Salviotti, G., Malvezzi, M., Gioioso, G., Prattichizzo, D.,"On the use of homogeneous transformations for telemanipulation"  
Gioioso, G., Franchi, A., Salviotti, G., Scheggi, S., Prattichizzo, D.,"The flying hand: A formation of UAVs for telemanipulation"  
Gioioso, G., Ryll, M., Prattichizzo, D., Bulthoff, H.H., Franchi, A.,"Turning a near-hovering controlled quadrotor into a flying hand"  
Salviotti, G., Gioioso, G., Malvezzi, M., Prattichizzo, D., Serio, A., Farnioli, E., Gabiccini, M., Bicchi, A., Sestini, A.,"A multi-contact approach to telemanipulation"  
Salviotti, G., Gioioso, G., Malvezzi, M., Prattichizzo, D., Serio, A., Farnioli, E., Gabiccini, M., Bicchi, A., Sestini, A.,"A multi-contact approach to telemanipulation"  
Salviotti, G., Meli, L., Gioioso, G., Malvezzi, M., Prattichizzo, D.,"Object-based bilateral telemanipulation of a prosthetic hand"  
Malvezzi, M., Gioioso, G., Salviotti, G., Prattichizzo, D., Bicchi, A.,"SynGrasp: A MATLAB toolbox for grasping with underactuated hands"  
Gioioso, G., Salviotti, G., Malvezzi, M., Prattichizzo, D.,"Mapping Synergies From Human to Robotic Hand"  
Gioioso, G., Salviotti, G., Malvezzi, M., Prattichizzo, D.,"An object-based approach to map human hand synergies"

k,Document Type,Source,EID

on using wearable haptics",2016,"IEEE International Conference on Intelligent Robots and Systems","  
ion with Kinematic Asymmetries",2016,"IEEE/ASME Transactions on Mechatronics","PP","99",75634  
mental constraints",2015,"Proceedings - IEEE International Conference on Robotics and Automation",  
ed and compliant hands",2015,"IEEE Robotics and Automation Magazine","22","4",7243306,"52","68  
etwork for aerial robots in contact with the environment",2015,"Proceedings - IEEE International Conf  
: between dissimilar kinematic structures",2014,"20th IMEKO TC4 Symposium on Measurements of E  
to map human hand movements onto robotic hands",2014,"Proceedings - IEEE International Confere  
s for cooperative aerial tele-manipulation",2014,"Proceedings - IEEE International Conference on Rob  
adrotor into a 3D force effector",2014,"Proceedings - IEEE International Conference on Robotics and  
arakoglou, I., Tsagarakis, N., Caldwell, D.,"HANDS.DVI: A device-independent programming and contr  
arakoglou, I., Tsagarakis, N., Caldwell, D.,"HANDS.DVI: A device-independent programming and contr  
on between dissimilar kinematic structures",2013,"IEEE International Conference on Intelligent Robot  
asp analysis of human and robotic hands",2013,"Proceedings - IEEE International Conference on Robc  
ands With Dissimilar Kinematics: An Approach in the Object Domain",2013,"IEEE Transactions on Rob  
d synergies onto robotic hands with dissimilar kinematics",2013,"Robotics: Science and Systems","8"

'2016-November", , 7759233,"1431", "1436" ,,,10.1109/IROS.2016.7759233,"https://www.scopus.com  
40,"", "" ,,,10.1109/TMECH.2016.2606895,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84  
, "2015-June", "June", 7139885, "4941", "4946" ,,,10.1109/ICRA.2015.7139885,"https://www.scopus.co  
}" ,,,6,10.1109/MRA.2015.2408772,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-8493822(  
erence on Robotics and Automation", "2015-June", "June", 7139018, "318", "324" ,,,1,10.1109/ICRA.201  
lectrical Quantities: Research on Electrical and Electronic Measurement for the Economic Upturn, To  
nce on Robotics and Automation" ,,, 6907646, "5352", "5357" ,,,11,10.1109/ICRA.2014.6907646,"https:  
otics and Automation" ,,, 6907490, "4335", "4341" ,,,12,10.1109/ICRA.2014.6907490,"https://www.sco  
Automation" ,,, 6907785, "6278", "6284" ,,,17,10.1109/ICRA.2014.6907785,"https://www.scopus.com/  
ol framework for robotic hands",2014,"Springer Tracts in Advanced Robotics", "94" ,,, "197", "215" ,,,2,1  
ol framework for robotic HANDS",2014,"Springer Tracts in Advanced Robotics", "94" ,,, "197", "215" ,,,1  
ts and Systems" ,,, 6697145, "5451", "5456" ,,,7,10.1109/IROS.2013.6697145,"https://www.scopus.com,  
otics and Automation" ,,, 6630708, "1088", "1093" ,,,29,10.1109/ICRA.2013.6630708,"https://www.scop  
otics" ,,, "" ,,,44,10.1109/TRO.2013.2252251,"https://www.scopus.com/inward/record.uri?eid=2-s2  
,, "97", "104" ,,,4,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84959259907&partnerID=4

/inward/record.uri?eid=2-s2.0-85006483984&doi=10.1109%2fIROS.2016.7759233&partnerID=40&n  
1988462546&doi=10.1109%2fTMECH.2016.2606895&partnerID=40&md5=38a1ebb48ba5dc450c9c8  
m/inward/record.uri?eid=2-s2.0-84938270245&doi=10.1109%2fICRA.2015.7139885&partnerID=40&  
0184&doi=10.1109%2fMRA.2015.2408772&partnerID=40&md5=32fa560e7bf6071025e3c6d85ddb6  
15.7139018,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84938256775&doi=10.1109%2f  
gether with 18th TC4 International Workshop on ADC and DCA Modeling and Testing, IWADC 2014" ,,,  
//www.scopus.com/inward/record.uri?eid=2-s2.0-84924754155&doi=10.1109%2fICRA.2014.690764  
pus.com/inward/record.uri?eid=2-s2.0-84929180295&doi=10.1109%2fICRA.2014.6907490&partnerI  
inward/record.uri?eid=2-s2.0-84929166832&doi=10.1109%2fICRA.2014.6907785&partnerID=40&m  
0.1007/978-3-319-03838-4\_10,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-8492666929  
0.1007/978-3-319-02934-4\_10,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-8492712826  
/inward/record.uri?eid=2-s2.0-84893801994&doi=10.1109%2fIROS.2013.6697145&partnerID=40&r  
us.com/inward/record.uri?eid=2-s2.0-84881524523&doi=10.1109%2fICRA.2013.6630708&partnerID  
.0-84876891976&doi=10.1109%2fTRO.2013.2252251&partnerID=40&md5=63c54687d8b1d6ba260  
10&md5=4be6bdb196c091265a40393ae1bcdd92",Conference Paper,Scopus,2-s2.0-84959259907

nd5=5a6db097db17bebb72c1453fa59f0a91",Conference Paper,Scopus,2-s2.0-85006483984  
.195f96fc050",Article,Scopus,2-s2.0-84988462546  
md5=890111a183f3930e48d24026766598d2",Conference Paper,Scopus,2-s2.0-84938270245  
efb",Article,Scopus,2-s2.0-84938220184  
ICRA.2015.7139018&partnerID=40&md5=4fee53a9a7af913d3ab226685334eda1",Conference Paper  
,"325","330",,,,,"https://www.scopus.com/inward/record.uri?eid=2-s2.0-84918799769&partnerID=40  
&partnerID=40&md5=83a86dfcad769dfa85eb20bfbccdb5c2",Conference Paper,Scopus,2-s2.0-8492  
ID=40&md5=f30435535ab664785ba7064ad255cec8",Conference Paper,Scopus,2-s2.0-84929180295  
d5=6bca6ad47741879f005c74d28616cfb9",Conference Paper,Scopus,2-s2.0-84929166832  
&doi=10.1007%2f978-3-319-03838-4\_10&partnerID=40&md5=f125c0dbd0d1aa6b0876e6cbc29b9  
&doi=10.1007%2f978-3-319-02934-4\_10&partnerID=40&md5=d05690759a599e195c547fc375cb4  
d5=98f418c7a08bc8e613f2c68a7ef89acb",Conference Paper,Scopus,2-s2.0-84893801994  
)=40&md5=f0afa6b705bc4881a79d9339f61fc462",Conference Paper,Scopus,2-s2.0-84881524523  
34c775c0f2eb8",Article in Press,Scopus,2-s2.0-84876891976

;Scopus,2-s2.0-84938256775

)&md5=eb5fe8ef65667cb6fb42e8e9784c0ed5",Conference Paper,Scopus,2-s2.0-84918799769  
!4754155

'e85",Article,Scopus,2-s2.0-84926669294

dfd",Article,Scopus,2-s2.0-84927128268