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. xtreg HTEP c.UR##c.ITAC i.t, re
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Random-effects GLS regression
Group variable: i

Number of obs = 270
Number of groups = 27

R-squared:

Within = 0.1625
Between = 0.2053
Overall = 0.1992

Obs per group:

min = 10
avg = 10.0
max = 10

corr(u_i, X) = 0 (assumed)

Wald chi2(12) = 51.55
Prob > chi2 = 0.0000

HTEP	Coefficient	Std. err.	z	P> z	[95% conf. interval]	
UR	-.5855988	.1112293	-5.26	0.000	-.8036042	-.3675933
ITAC	-9.324587	16.93597	-0.55	0.582	-42.51848	23.86931
c.UR#c.ITAC	4.876039	1.715399	2.84	0.004	1.51392	8.238159
t						
2013	.1654595	.7076433	0.23	0.815	-1.221496	1.552415
2014	-.3471739	.7073812	-0.49	0.624	-1.733616	1.039268
2015	.0018478	.7159084	0.00	0.998	-1.401307	1.405003
2016	-.5631379	.7399139	-0.76	0.447	-2.013342	.8870667
2017	-.8887714	.7825221	-1.14	0.256	-2.422486	.6449436
2018	-1.287211	.8356257	-1.54	0.123	-2.925007	.3505854
2019	-1.035355	.8708571	-1.19	0.234	-2.742204	.6714934
2020	-.0806768	.8264446	-0.10	0.922	-1.700478	1.539125
2021	-.8960885	.8504966	-1.05	0.292	-2.563031	.7708543
_cons	16.36239	1.786525	9.16	0.000	12.86087	19.86392
sigma_u	5.7442245					
sigma_e	2.5887237					
rho	.83118653	(fraction of variance due to u_i)				