

The Activity of International Women Rights NGOs as a Moderator Between Gender Inequality and FDI Inflow

Term paper presentation

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Foreign direct investments (FDI):

- long-term investments based on strong and lasting interest and direct control of a resident in one economy in a company resident in another economy;
- "cold type" of investments, a more durable and stable source of an external source of financing compared with "hot" portfolio investments flows;
- grown significantly as a major form of international capital transfer over the past decades.

So, policymakers all over the world are trying to create an "FDI-friendly" environment.



FDI studies are generally gender blind, however:

- "Pink-collar" industries;
- "Race to the bottom" in women's rights in order to create an FDI-friendly environment;
- Women's rights as a factor of economic development (e.g. Ferrant and Kolev, 2016; Kazandjian et al., 2019);
- Human rights and minority rights as FDI drivers (e.g. Vadlamannati et al., 2018, Clark and Kwon, 2018).



How does gender inequality influence FDI inflow?

Understanding this connection is important both theoretically and practically:

- it will help to examine FDI drivers, which can be used to predict future FDI flows;
- it will help to implement the necessary policy-making strategies to create a favourable investment climate.



The goal of this study is to examine the relationship between gender inequality and FDI.

Research tasks:

- to examine the mechanisms that are already described in the recent literature;
- to choose a theoretical framework that explains relations between gender equality and FDI, as well as the conditions of the character of this connection;
- test the relationship between gender equality and FDI on the available data.

Literature review The puzzle of FDI



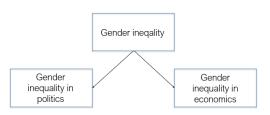
The main approach to studying FDI is an OLI paradigm, which emphasizes the role of country-specific advantages, namely ownership, location and internalization.

FDI drivers:

- economic factors: regulations on labour market and labour rights; trade openness; macroeconomic stability; geographical and cultural proximity;
- political factors: political regime; the security of property rights, transparency, predictability of government policy; the guarantee of civil and human rights;

Literature review Gender inequality and FDI





- · the right to vote;
- the right to run for political office;
- the right to hold elected and appointed government positions;
- the right to petition government officials.

- equal pay;
- freedom to choose a profession and occupation;
- the right to paid work without the consent of a male relative;
- the right to equality in admission and promotion;
- the right to a safe working environment.

Literature review Gender inequality and FDI



Existing empirical studies regarding the connection between gender inequality in economics and FDI demonstrate confusing results:

- Neoclassical hypothesis: gender inequality in economics is negatively connected with attracting foreign investment, since the vulnerability of certain groups increases the political risks and, as a result, should be associated with higher costs of investments (Becker, 2010);
- Several studies suggest a positive connection:
 - the more gender discrimination in the labour market, the more competitive the market is, and, hence, firms can reduce wages (Braunstein, 2006);
 - 2. women are often seen as a "secondary" workforce, and it is less prone to strikes and demanding more labour rights, more suitable for monotonous work (Birdsall and Sabot, 1991)

Literature review Gender inequality and FDI



Existing empirical studies regarding the connection between gender inequality in politics and FDI demonstrate confusing results:

- Some scholars argue that there is a negative connection: gender equality signifies a country's attitudes towards its citizens in general and different social groups and minorities in particular (Blanton and Blanton, 2015);
- Some scholars also argue that there is a positive connection:
 - women participation in politics will narrow the gender gap in education, earnings and social rights due to various social reforms, therefore, the country will lose its competitive advantages (Brzozowski, 2013);
 - 2. Bui T. et al (2018), analyzing FDI in Asia-Pacific countries, showed that an increase in women's political rights reduces FDI inflow

Limitations of existing studies



- Focus on specific groups of countries: members of intergovernmental economic organisations, developing countries, specific regions;
- 2. Focus on specific time periods;
- 3. Aggregate measure of gender inequality;
- Focus on country-specific advantages, while lack of inclusion of reputational costs;

Literature review Reputational costs and WROs



Human rights abuse alone is not sufficient to affect FDI flows => reputational costs.

Studies of HROs and FDI: **"boomerang pattern"** of transnational advocacy => organizations, working **within** the country sends a "boomerang" to members of international community, further, these third-party actors assist in pressuring the repressive regime => influence the connection between FDI and human rights.

Literature review Reputational costs and WROs



Two possible explanations for the connection between FDI and HROs activity:

- Spotlight phenomenon: firms do not want to associate themselves with abusive regimes;
- Outcast effect: a state could not protect itself for being publicly shamed.

Literature review Reputational costs and WROs



Previous studies account for "spotlight phenomenon" of media => did not account for WROs.

WROs are the main actors of women's rights movement, as due to their organizational structure, they are able to effectively accumulate resources.

WROs strategies:

- Naming and shaming;
- "Shock tactics".

I suppose that the theoretical framework of the spotlight effect of HROs can be implemented in this study.

Hypotheses

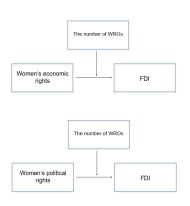


H1: the higher the respect towards women's economic rights, the lower is an FDI inflow to a country.

H2: the higher the respect towards women's political rights, the lower is an FDI inflow to a country.

Hypotheses





H3: the number of Women's Rights Organizations moderates the relationship between the government's respect toward women's rights and FDI.

H3.1: the higher number of WRO weakens the negative relationship between the government's respect towards women's economic rights and FDI.

H3.2: the higher number of WRO weakens the negative relationship between the government's respect towards women's political rights and FDI.

Data



- Time-Series Cross-Section data;
- 154 countries;
- 1980-2006 period, 26 years.



There are several possible measures of FDI: FDI flow and FDI stock.

- FDI stock measure the total level of investments in a given point of time, usually the end of a year, and inward FDI stocks refer to the value of foreign investors' equity in the given economy.
- I used FDI inward stock to measure FDI, as "panel estimators transform flow into twice-differenced stock for that portion of the model examining longitudinal variation" (Clark and Kwon, 2018).
- Transformation: $ln(x + \sqrt{x^2 + 1})$





Independent and moderation variables

Variable name	Variable description	Definition	Source of data	
Economic rights	Women's economic rights index	Ordinal variable ranging from 0 to 3	CIRI Human Rights Data Project	
Political rights	Women's political rights index	Ordinal variable ranging from 0 to 3	CIRI Human Rights Data Project	
WRO Presence	The number of WROs in a country in a given year	Continuous variable	Amanda Murdie & Dur- sun Peksen (2014)	

Data Control variables



Variable name	Variable description	Definition	Source of data	
CEDAW	The ratification of the Convention on the Elim- ination of All Forms of Discrimination against Women (CEDAW)	Binary variable	Amanda Murdie & Dur- sun Peksen (2014)	
Human rights	Human rights	Ordinal variable ranging from 0 to 8	CIRI Human Rights Data Project	
Labour rights	Labour rights	Ordinal variable ranging from 0 to 2	CIRI Human Rights Data Project	
Political regime	The regime type	Ordinal variable	Polity IV index	
Inflation	GDP deflator	Continuous variable	The World Bank	
Economic Develop- ment	The logarithm of coun- try's GDP	Continuous variable	The World Bank	
Market size	The logarithm of the country's population	Continuous variable	The World Bank	
Trade openness	Country's exports plus imports over GDP	Continuous variable	The World Bank	



Lagged dependent variable models:

- location theory underlines the role of agglomeration effects in the formation of spatial clusters of investment funds, which are also connected with the choice of the location of FDI;
- some of the determinants of FDI are hard to identify or data are not always available, so using past values of FDI can help to overcome these problems;
- adding lagged dependent variables allows simulating the gradual attenuation of the effect.

Models' specifications

$$\begin{split} & \text{Model 1: } \textit{FDI}_{i,t} = \beta_{\mathbf{0}} + \Theta \textit{FDI}_{i,t-\mathbf{1}} + \gamma_{\mathbf{1}} * \textit{D}_{\mathbf{1},i} + \ldots + \gamma_{n-\mathbf{1}} * \textit{D}_{n-\mathbf{1},i} + \beta_{\mathbf{1}} * \textit{ec_rights1}_{i,t} + \\ & \beta_{\mathbf{2}} * \textit{ec_rights2}_{\mathbf{2}} + \beta_{\mathbf{3}} * \textit{ec_rights3}_{i,t} + \begin{bmatrix} \beta_{\mathbf{4}} \\ \ldots \\ \beta_{\mathbf{12}} \end{bmatrix} * \overrightarrow{\textit{controls}} + \epsilon_{i,t} \end{split}$$

$$\begin{aligned} & \text{Model 2: } \textit{FDI}_{i,t} = \beta_{\mathbf{0}} + \Theta \textit{FDI}_{i,t-\mathbf{1}} + \gamma_{\mathbf{1}} * \textit{D}_{\mathbf{1},i} + \ldots + \gamma_{n-\mathbf{1}} * \textit{D}_{\mathbf{n}-\mathbf{1},i} + \beta_{\mathbf{1}} * \textit{pol}_\textit{rights1}_{i,t} + \\ & \beta_{\mathbf{2}} * \textit{pol}_\textit{rights2}_{\mathbf{2}} + \beta_{\mathbf{3}} * \textit{pol}_\textit{rights3}_{i,t} + \begin{bmatrix} \beta_{\mathbf{4}} \\ \ldots \\ \beta_{\mathbf{12}} \end{bmatrix} * \overrightarrow{\textit{controls}} + \epsilon_{i,t} \end{aligned}$$

Methods

R

Models' specifications

$$\begin{array}{lll} \textbf{Model 3:} & \textit{FDI}_{i,t} = \beta_{\mathbf{0}} + \Theta \textit{FDI}_{i,t-1} + \gamma_{\mathbf{1}} * \textit{D}_{\mathbf{1},i} + \ldots + \gamma_{n-1} * \textit{D}_{n-1,i} + \beta_{\mathbf{1}} * \textit{ec_rights1}_{i,t} + \\ \beta_{\mathbf{2}} * \textit{ec_rights2}_{\mathbf{2}} + \beta_{\mathbf{3}} * \textit{ec_rights3}_{i,t} + \beta_{\mathbf{4}} * \textit{WRO}_{i,t} + \beta_{\mathbf{5}} \textit{ec_rights1} * \textit{WRO} + \beta_{\mathbf{6}} \textit{ec_rights2} * \textit{WRO} + \\ \beta_{\mathbf{7}} \textit{ec_rights3} * \textit{WRO} + \begin{bmatrix} \beta_{\mathbf{8}} \\ \ldots \\ \beta_{\mathbf{16}} \end{bmatrix} * \xrightarrow{\textit{controls}} + \epsilon_{i,t} \\ \end{array}$$

$$\begin{array}{l} \textbf{Model 4: } \textit{FDI}_{i,t} = \beta_{\mathbf{0}} + \Theta \textit{FDI}_{i,t-1} + \gamma_{\mathbf{1}} * D_{\mathbf{1},i} + \ldots + \gamma_{n-1} * D_{n-1,i} + \beta_{\mathbf{1}} * \textit{pol_rights1}_{i,t} + \beta_{\mathbf{2}} * \textit{pol_rights2}_{\mathbf{2}} + \beta_{\mathbf{3}} * \textit{pol_rights3}_{i,t} + \beta_{\mathbf{4}} * \textit{WRO}_{i,t} + \beta_{\mathbf{5}} \textit{pol_rights1} * \textit{WRO} + \beta_{\mathbf{6}} \textit{pol_rights2} * \textit{WRO} + \beta_{\mathbf{6}} \textit{pol_rights3} * \textit{WRO} + \beta_{\mathbf{6}} \textit{pol_rights3} * \textit{WRO} + \beta_{\mathbf{6}} \textit{pol_rights3} * \textit{VRO} + \beta_{\mathbf{6}} \textit{pol_rights3} * \vec{oontrols} + \epsilon_{i,t} \\ \end{array}$$



Table 7: LDV: lagged 1 FDI stock and women's economic rights

				ent variable:			
	\log_{-6} fdi2						
	Model 9	Model 10	Model 11	Model 12	Model 13	Model 14	
LAG1stock	0.933*** (0.005)	0.924*** (0.005)	0.923*** (0.005)	0.915*** (0.005)	0.838*** (0.007)	0.828*** (0.008)	
ec_rights1	0.070** (0.028)	0.065** (0.028)	0.066** (0.028)	0.064** (0.028)	0.063** (0.027)	0.076*** (0.027)	
ec_rights2	0.075** (0.032)	0.068** (0.032)	0.070** (0.033)	0.073** (0.032)	0.076** (0.031)	0.090*** (0.031)	
ec_rights3	0.125** (0.051)	0.139*** (0.052)	0.141*** (0.052)	0.145*** (0.052)	0.140*** (0.049)	0.134*** (0.046)	
cedaw1		-0.041** (0.020)	-0.040** (0.020)	-0.039* (0.020)	-0.014 (0.019)	-0.015 (0.019)	
hum_rights		0.003 (0.004)	0.003 (0.004)	-0.001 (0.004)	-0.0002 (0.004)	-0.006 (0.004)	
lab_rights1			0.022 (0.016)	0.008 (0.016)	0.001 (0.016)	0.011 (0.016)	
lab_rights2			-0.011 (0.021)	-0.025 (0.021)	-0.002 (0.020)	0.004 (0.020)	
polity2				0.007*** (0.002)	0.0001 (0.002)	-0.001 (0.002)	
log_gdp					0.215*** (0.018)	0.245*** (0.019)	
log_poplutation					0.243*** (0.052)	0.161*** (0.052)	
trade_op						0.002*** (0.0004)	
inflation						-0.00003* (0.00002)	
Observations R ²	3,226 0.929	3,048 0.926	3,046 0.926	3,024 0.927	2,907 0.929	2,479 0.934	
Adjusted R ² F Statistic 10,045	0.925 5.560*** (df = 4; 3070	0.922 0\$,064.509*** (df = 6; 2897)	0.923 4,549.944*** (df = 8; 2893	0.923 3),041.556*** (df = 9; 2871)	0.925 3,269.607*** (df = 11; 2756	0.930 \$2,553.156*** (df = 13; 2339	
Note:					*	p<0.1; **p<0.05; ***p<0.0	

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Table 8: LDV: lagged 1 FDI stock and women's political rights

LAG1stock pol_rights1	Model 15 0.930*** (0.005) 0.017 (0.036) 0.068*	Model 16 0.920*** (0.005) -0.030 (0.038)	Model 17 0.919*** (0.005) -0.031 (0.038)	_fdi2 Model 18 0.913*** (0.005)	Model 19 0.838*** (0.007)	Model 20 0.827*** (0.008)
	0.930*** (0.005) 0.017 (0.036) 0.068*	0.920*** (0.005) -0.030	0.919*** (0.005) -0.031	0.913*** (0.005)	0.838***	0.827***
	(0.005) 0.017 (0.036) 0.068*	(0.005) -0.030	(0.005) -0.031	(0.005)		
pol_rights1	(0.036) 0.068*					/
			(0.038)	-0.043 (0.039)	0.017 (0.040)	0.100** (0.045)
pol_rights2	(0.037)	0.026 (0.039)	0.024 (0.039)	0.002 (0.040)	0.039 (0.041)	0.129*** (0.046)
pol_rights3	0.167*** (0.050)	0.139*** (0.052)	0.134** (0.052)	0.115** (0.053)	0.136** (0.053)	0.214*** (0.056)
cedaw1		-0.034* (0.020)	-0.033 (0.020)	-0.032 (0.020)	-0.012 (0.019)	-0.016 (0.019)
hum_rights		0.001 (0.004)	0.001 (0.004)	-0.002 (0.004)	-0.001 (0.004)	-0.007* (0.004)
lab_rights1			0.021 (0.016)	0.009 (0.016)	0.002 (0.015)	0.008 (0.015)
lab_rights2			-0.005 (0.021)	-0.017 (0.021)	0.003 (0.020)	0.002 (0.020)
polity2				0.006*** (0.002)	-0.0002 (0.002)	-0.002 (0.002)
log_gdp					0.208*** (0.018)	0.241*** (0.019)
log_poplutation					0.235*** (0.053)	0.130** (0.053)
trade_op						0.002*** (0.0004)
inflation						-0.00003* (0.00002)
Observations	3,264	3,083	3,081	3,059	2,934	2,497
R ² Adjusted R ² F Statistic 10,55	0.931 0.928 3.630*** (df = 4; 3108	0.928 0.925 8\$,333.591*** (df = 6; 2932	0.928 0.925 4,749.575**** (df = 8; 2928	0.929 0.925 3,214.550*** (df = 9; 2906)	0.930 0.926 3,345.076*** (df = 11; 2783)	0.934 0.930 2,577.242*** (df = 13; 2357)
Note:					*1	p<0.1; **p<0.05; ***p<0.01
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Thus, we can see that there is a positive connection between both women's political and economic rights and FDI stock.



Table 9: LDV: lagged 1 FDI stock and interaction between women's economic rights and the number of WROs

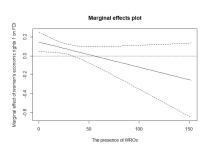
_	Dependent variable:					
	log_fdi2					
	Model 21	Model 22	Model 23	Model 24	Model 25	Model 26
LAG1stock	0.868***	0.867***	0.860***	0.860***	0.826***	0.808***
	(0.006)	(0.006)	(0.006)	(0.007)	(0.007)	(0.009)
oc_rights1	0.156***	0.156***	0.158***	0.158***	0.129***	0.147***
- Inglicat	(0.048)	(0.048)	(0.048)	(0.048)	(0.047)	(0.053)
sc_rights2	0.214***	0.216***	0.223***	0.224***	0.200***	0.200***
	(0.054)	(0.054)	(0.053)	(0.053)	(0.053)	(0.058)
oc_rights3	0.307***	0.309***	0.296***	0.297***	0.243**	0.081
	(0.105)	(0.105)	(0.104)	(0.104)	(0.101)	(0.103)
wro_presence	0.013***	0.013***	0.014***	0.014***	0.010***	0.008***
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
oedaw1		-0.022	-0.025	-0.025	-0.018	-0.017
		(0.020)	(0.020)	(0.020)	(0.019)	(0.019)
			0.0077	0.0054	0.004	0.004
hum_rights			(0.007*	0.007*	0.004 (0.004)	-0.004 (0.004)
			(0.304)	(0.004)	(0.304)	(0.004)
ab_rightsl				0.0003	-0.0004	0.008
_				(0.015)	(0.015)	(0.015)
				-0.011	-0.004	-0.001
lab_rights2				(0.020)	(0.020)	(0.020)
				(0.020)	(0.020)	(0.020)
polity2					-0.001	-0.002
					(0.002)	(0.002)
					0.148***	0.202***
log_gdp					(0.018)	(0.020)
log_poplutation						0.049
						(0.056)
trade_op						0.002***
						(0.0004)
inflation						-0.00003*
						(0.00002)
ec_rights1:wro_presence	-0.004**	-0.004**	-0.004**	-0.004**	-0.003*	-0.003*
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
	-0.005***	-0.005***	-0.006***	-0.006***	-0.004***	-0.004**
sc_rights2:wro_presence	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
					(0.002)	(0.002)
ec_rights3:wro_presence	-0.006***	-0.006***	-0.006***	-0.006***	-0.004*	-0.001
	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)
Observations R ²	3,063	3,063	3,048	3,046	2,933	2,479
R ^a Adjusted R ²	0.932	0.932	0.931	0.931	0.932	0.935
	0.928	0.928	0.928	0.928	0.928 2,717.516*** (df = 14; 2778)	0.932

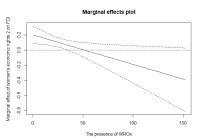


Thus, we can see that:

- the coefficient of wro presence is statistically significant;
- the direct effect of women's economic rights on FDI when there is no WROs is positive;
- interaction between the first level of women's economic rights and FDI, and interaction between the second level of women's economic rights and FDI are statistically significant and negative => consistent with OLI?.







Thus, the marginal effects of the presence of women's rights organizations are statistically significant only in cases where there are less than 40 WROs.



Table 10: LDV: lagged 1 FDI stock and interaction between women's political rights and the number of WROs

	Dependent variable:					
	Model 27	Model 28		g_fdi2 Model 30	Model 31	
			Model 29			Model 32
AG1stock	0.872***	0.872***	0.865***	0.865***	0.828***	0.809***
	(0.006)	(0.006)	(0.006)	(0.007)	(0.007)	(0.008)
sol_rights1	-0.089	-0.088	-0.092	-0.092	-0.046	0.046
	(0.067)	(0.067)	(0.066)	(0.066)	(0.073)	(0.088)
	-0.027	-0.027	-0.014	-0.014	0.031	0.162*
pol_rights2	(0.068)	(0.068)	(0.068)	(0.068)	(0.074)	(0.091)
	(0.000)			(0.000)	(0.014)	
ol_rights3	0.013	0.013	0.029	0.028	0.037	0.063
_	(0.103)	(0.103)	(0.102)	(0.102)	(0.105)	(0.119)
	0.008*	0.008*	0.009**	0.009**	0.004	0.005
vro_presence	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.005)
	(0.001)					
edawl		-0.016	-0.019	-0.019	-0.014	-0.015
		(0.020)	(0.020)	(0.020)	(0.019)	(0.019)
um_rights			0.007	0.007	0.003	-0.004
_ inginize			(0.004)	(0.004)	(0.004)	(0.004)
			Ç			
ab_rights1				0.002	-0.001	0.001
				(0.015)	(0.015)	(0.015)
ab_rights2				-0.003	0.0004	-0.008
ab_ngnts2			(0.020)	(0.020)	(0.020)	
solity2					-0.0004	-0.002
				(0.002)	(0.002)	
og_gdp					0.152***	0.208***
-0_6-1					(0.018)	(0.020)
log_poplutation						0.031
						(0.056)
rade_op						0.001***
						(0.0004)
						-0.00003*
nflation						(0.00003
						(0.00002)
ool_rights1:wro_presence	0.002	0.002	0.002	0.002	0.004	0.002
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.005)
ool rights2:wro presence	0.001	0.001	-0.001	-0.001	0.002	-0.001
ngz.w.to_presence	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.005)
ol_rights3:wro_presence	0.0004	0.0004	-0.001	-0.001	0.003	0.001
	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.005)
Observations 2 ²	3,098	3,098	3,083	3,081	2,960	2,497
idjusted R ²	0.933	0.933 0.929	0.933 0.929	0.933	0.932 0.929	0.936 0.932
Statistic 5,108.	0.020	0.929	0.929	0.929 3,372.560*** (df = 12; 2924	0.929	0.932



Thus, we can see that moderator terms and the number of WROs are statistically insignificant.

Robustness checks



I implemented several robustness checks:

- Treatment of women's rights predictors as a set of dummies: both in Model 14 and in Model 20 effects of women's rights remains the same when moving to next category.
- Using shaming activity instead the number of WROs, following Murdie and Peksen (2015): different results;

Robustness checks



Table 11: Robustness checks: shaming events as moderation variable

	Dependent variable:				
_	log fdi2				
	(1)	(2)			
sc_rights1	0.458*** (0.122)				
c_rights2	0.450*** (0.136)				
oc_rights3	0.657*** (0.185)				
ool_rights1		0.006 (0.280)			
ool_rights2		0.317 (0.286)			
ool_righta3		0.638** (0.312)			
haming_total	0.001 (0.007)	-0.073*** (0.022)			
odaw	-0.312*** (0.074)	-0.304*** (0.073)			
num_rights	-0.029* (0.017)	-0.033** (0.016)			
ab_rights	-0.044 (0.037)	-0.053 (0.037)			
polity2	-0.002 (0.007)	-0.001 (0.007)			
og_gdp	(0.059)	1.506*** (0.068)			
og_poplutation	0.483* (0.291)	0.138 (0.295)			
rade_op	(0.001)	(0.001)			
nflation	-0.0004*** (0.0001)	-0.0003*** (0.0001)			
haming_total:ec_rightsl	0.005 (0.008)				
haming_total:ec_rights2	0.003 (0.008)				
haming_total:sc_rights3	-0.004 (0.013)				
haming_total:pol_rights	1	(0.022)			
haming_total:pol_rights	2	(0.022)			
haming_total:pol_rights	3	(0.022)			
Observations	1,177	1,177			
²	0.574	0.586			
	0.527	0.540			
7 Statistic (df = 15; 1059)	95.238***	99.891			

Conclusion and discussion



Proposed hypotheses 1-2 were not confirmed.

- both women's economic and political rights are positively connected with FDI => the higher respect towards women's rights, the higher is an FDI inflow to a country;
- These results contradict with OLI paradigm and confirm neoclassical hypothesis;
- These results also show that the "race to the bottom" in gender inequality is not effective.

Conclusion and discussion



Proposed hypotheses 3.1-3.2 were not confirmed.

- The interaction terms between women's political rights and the number of WROs in the country were not statistically significant => however, after estimating models using the different measurement of the moderator, interaction terms are positive and statistically significant;
- Differences between the number of WROs and number of shaming events should be discussed in further studies.

Conclusion and discussion



Proposed hypotheses 3.1-3.2 were not confirmed.

- Regarding the interaction between women's economic rights and the number of WROs, it was found statistically significant for the first and second levels of economic rights;
- The marginal effects of the presence of women's rights organizations are statistically significant only in cases where there are less than 40 WROs => this threshold represents a relatively large network of organizations, which cover different spheres of activities, and the increase of the number of organizations after it will not affect reputation costs

Conclusion and discussion



Proposed hypotheses 3.1-3.2 were not confirmed.

These findings contradict the "spotlight theory", and open further discussion about the implementation of "boomerang pattern" to the activity of women's rights organizations.

Results

Limitations of this research



There are several limitations of the research:

- the variable inflow of foreign direct investment accumulates all investments, regardless of the sector of the economy;
- the variable inflow of foreign direct investment does not account for structural differences (e.g. horizontal v. vertical);
- there is no diversification by type of activity of organizations and by the type of strategies they use;

Thank you for your attention!

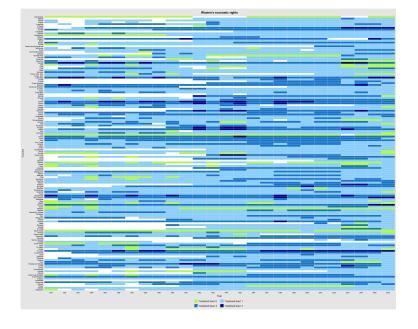


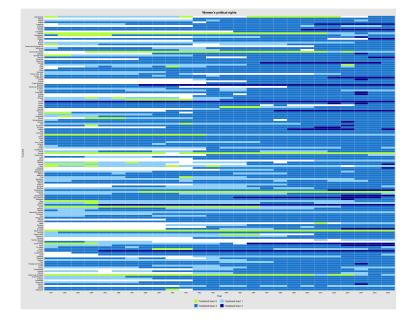
The Activity of International Women Rights NGOs as a Moderator Between Gender Inequality and FDI Inflow

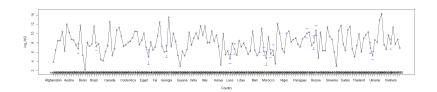
Polina Revina Research advisor: Daria Salnikova

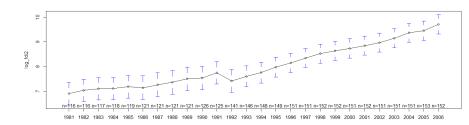
NRU HSE(Moscow)

June 1, 2021



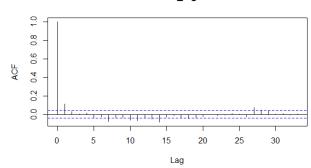


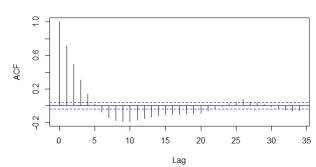


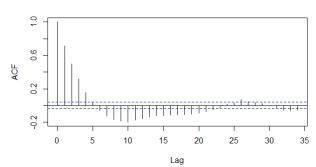


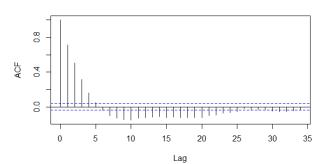
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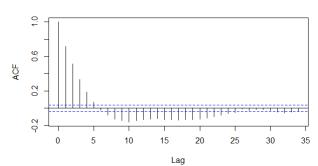
Series model0_lag\$residuals



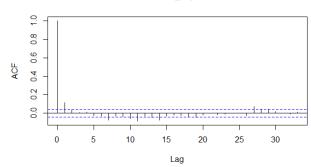




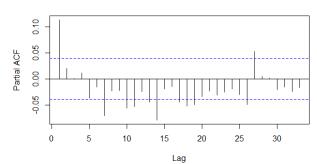




Series model1_lag1\$residuals



Series model0_lag\$residuals



Series model1_lag1\$residuals

