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# Improving Human Resource Performance Through Moderated Transformational Leadership by Organizational Culture (Study at Semarang Madya KPP)

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**Abstract.** A company requires reliable human resources, because human resources play an important role in achieving the goals set by the company. One of the basic problems in a company is how to improve performance. Improving HR performance can be supported through transformational leadership. One of the dimensions in transformational leadership is inspirational motivation (inspirational motivation) and intellectual stimulation (intellectual stimulation). Organizational culture plays an important role in the progress of an organization and improving employee performance. The type of research used in this study is explanatory research with quantitative methods. all employees of KPP Madya Semarang totaling 117 people. The sampling technique in this study was a census, namely sampling where the sample size is the same as the population so that the sample of this study amounted to 117 people. The data collection technique used a questionnaire. In this study, data analysis used the SEM-PLS method with SmartPLS (Partial Least Square) software. Research results 1) Inspirational motivation has a positive and significant effect on HR performance. 2) Intellectual stimulation has a positive and significant effect on HR performance. 3) Organizational culture plays a role in mediating the positive and significant effect of inspirational motivation on HR performance. 4) Organizational culture plays a role in mediating the positive and significant effect of intellectual stimulation on HR performance.

**Keywords:** HR Performance; Organizational; Performance Through; Transformational Leadership.

### 1. Introduction

A company requires reliable human resources because they play a crucial role in achieving its stated goals. Achieving these goals requires highly dedicated and professional human resources who will then make a positive contribution to the company (Irmayanthi & Surya,



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2020). Human resources in an organization, namely employees, play a role as decision-makers, implementers, and planners in achieving business goals and determining business growth and development. Employees are a resource distinct from other production factors because they possess diverse emotions, thoughts, desires, and backgrounds. Employees also have unlimited needs, meaning their needs always increase over time (Fauzan et al., 2023).

One of the fundamental challenges in a company is how to improve performance. Performance is the level of success an employee achieves in completing a task (Prawirosentono, 2020). Employees in a company carry out their work, producing something called performance. In other words, performance can be defined as the results of an employee's work over a specific period to achieve predetermined and mutually agreed standards, targets, or criteria (Rivai, 2020).

The Semarang Medium Tax Service Office (KPP Madya) is a vertical unit of the Directorate General of Taxes of the Indonesian Ministry of Finance, mandated to secure state revenue through the tax sector. The gap researchers found at the KPP Madya Semarang was that tax revenue realization fell short of targets.

Target and Realization of Tax Revenue of Semarang Medium Tax Office

Year	Target	Realization	Percentage	Ranking
2020	10,809,944,553,000	11,256,736,282,968	104.13%	6
2021	11,106,453,128,000	10,630,034,879,012	95.71%	3
2022	9,899,764,540,000	10,505,654,613,373	106.12%	16
2023	12,520,096,581,000	12,639,310,246,282	100.95%	17
2024	13,937,439,242,000	13,964,046,250,985	100.19%	10

Source: (KPP Madya Semarang, 2025).

The data above shows a fluctuation trend, where in 2021 there was a decline in tax revenue from 104.13% to 95.71%, then in 2022-2023 there was a decline in tax revenue from 106.12% to 100.95% and in 2024 there was another decline in tax revenue to 100.19%. Fluctuations in the achievement of revenue targets and the fluctuating revenue realization rankings during 2020-2024 throughout the Central Java I Regional Office of the Directorate General of Taxes (18 Tax Offices) indicate that the Semarang Medium Tax Office has not shown optimal performance.

Human resource performance improvement can be supported through transformational leadership. Transformational leadership exists to address the challenges of an era rife with change (Iskandar & Hasbi, 2024). Innovative authority stems not only from the need for self-esteem, but also from the growing awareness of pioneers to give their all in accordance with executive and administrative developments focused on the view that, for individuals, performance and authoritative development are usually strong points (Rahaju, 2023). Transformational leadership is leaders who can motivate followers to carry out and manage their own interests for the benefit of the organization through individual friendliness, intellectual stimulation, and ideal influence (Robbins & Judge, 2019). Transformational leadership is a state in which followers of a transformational leader feel trust, admiration, loyalty, and respect for the leader, and they are motivated to do more than initially expected (Yukl, 2018).



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One dimension of transformational leadership is inspirational motivation and intellectual stimulation. Inspirational motivation is the behavior of leaders who are able to communicate high expectations, convey a shared vision in an engaging manner using symbols to focus subordinates' efforts, and inspire them to achieve goals that result in significant progress for the organization (Iqbal, 2021). Inspirational motivation drives leaders to continually strive to increase the motivation of their employees. Motivated employees tend to deliver their best performance, remain loyal, and contribute actively (Iskandar & Hasbi, 2024).

Intellectual stimulation Intellectual stimulation is a leadership behavior that can enhance the intelligence of subordinates, increasing their creativity and innovation, rationality, and careful problem-solving (Santoso, Ekowati & Daulay, 2024). Leaders with intellectual stimulation can raise their employees' awareness of problems and influence them to view them from new perspectives. In this way, leaders encourage employees' ability to analyze and solve organizational problems (Dewi, Kirana & Subiyanto, 2022). Thus, leaders encourage employees' professional growth to achieve optimal performance (Iqbal, 2021).

This research was motivated by a research gap in previous studies that showed inconsistent results. Some studies suggest that transformational leadership influences performance (Rivai, 2020; Dewi, Kirana & Subiyanto, 2022; Iskandar & Hasbi, 2024; Santoso, Ekowati & Daulay, 2024). On the other hand, research conducted by Asbari et al (2020) stated that Transformational leadership does not have a significant effect on employee performance, but transformational leadership has a positive and significant effect on readiness to change. Research conducted by Dewantoro(2023) toodeny the assumption that transformational leadership has a direct impact on employee performance.

The gap above requires a solution. This study incorporates organizational culture as a moderating variable. The inclusion of organizational culture as a moderating variable is based on previous research demonstrating that organizational culture influences employee performance (Datau, Ahmad & Bokingo, 2022; Surya, 2022; Febriani, Ramli & Reza, 2023; Pratiwi, Soraya & Anshor, 2024).

Organizational culture plays a vital role in the progress of an organization. As an organizational actor, the Ministry of Finance also has a work culture that upholds its organizational values. The Ministry of Finance has a legal basis for work culture regulated in the Decree of the Minister of Finance of the Republic of Indonesia Number 127/KMK/.01/2013, which contains several important points of the Ministry of Finance's organizational culture, namely daily information, daily greetings, planning, doing, monitoring, following up, and concise, neat, clean, maintaining, and diligent. This culture is very simple, but if implemented daily, it will make employees feel comfortable doing their jobs. This culture has become an inseparable part of the habits of KPP Madya Semarang employees, so that this culture can prepare employees to face challenges or difficulties that will occur in the future.



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### 2. Research Methods

The type of research used in this study is explanatory research with quantitative methods. According to Sugiyono (2018), explanatory research is a type of research that aims to explain the position of the variables studied and the influence between one variable and another. This quantitative method is used to examine predetermined populations and samples, data collection using research instruments, and quantitative/statistical data analysis, with the aim of testing predetermined hypotheses. Based on this theory, this type of explanatory research is used to examine the effect of intellectual stimulation and inspirational motivation on HR performance moderated by organizational culture at the Semarang Medium Tax Office.

#### 3. Results and Discussion

### 3.1. Outer Model Testing (Measurement Model)

Evaluation of the outer model is used to examine the relationship between latent variables and their indicators or manifest variables (measurement model). The following is a schematic of the PLS program model being tested:

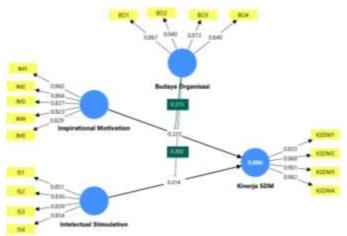


Figure Outer Model (Measurement Model)

There are three criteria in using data analysis techniques with SmartPLS to assess the outer model, namely validity (convergent validity, discriminant validity) and reliability (composite reliability, Cronbach's alpha) with the results explained as follows:

### 1. Convergent Validity

Convergent validity assessment is based on the correlation between item scores/component scores estimated using PLS software. An individual's reflexiveness measure is considered high if it correlates more than 0.70 with the construct being measured. In this study, an outer loading limit of 0.70 will be used.

Table Loading Factor



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Variables	Indicator	Original sample (O)	Sample mean (M)	Standard Deviation (STDEV)	T statistics	P values
	IM1	0.860	0.859	0.029	29,502	0.000
Inspirational	IM2	0.864	0.862	0.028	30,382	0.000
Inspirational Motivation	IM3	0.827	0.826	0.032	25,462	0.000
MOLIVALION	IM4	0.823	0.819	0.041	20,233	0.000
	IM5	0.829	0.827	0.033	24,929	0.000
	IS1	0.851	0.850	0.034	25,265	0.000
Intellectual	IS2	0.836	0.833	0.039	21,253	0.000
Stimulation	IS3	0.839	0.838	0.034	24,899	0.000
	IS4	0.854	0.853	0.031	27,944	0.000
	BO1	0.867	0.866	0.029	30.101	0.000
Organizational	BO2	0.840	0.837	0.038	22,268	0.000
culture	BO3	0.872	0.871	0.027	32,888	0.000
	BO4	0.840	0.838	0.036	23,100	0.000
	KSDM1	0.833	0.829	0.043	19,521	0.000
LID Daufaumana	KSDM2	0.868	0.865	0.031	28,037	0.000
HR Performance	KSDM3	0.901	0.901	0.021	41,976	0.000
	KSDM4	0.862	0.860	0.030	28,278	0.000

The table above shows the results of the loading factor calculation and the results obtained show that the loading factor value is above 0.70. The conclusion is that the constructs for all variables can be used to test the hypothesis.

# 2. Discriminant Validity

An indicator is deemed to have discriminant validity if its cross-loading value on its variable is the largest compared to other variables. The following are the cross-loading values for each indicator:

**Table Cross Loading Values** 

Indicator	Variables					
Illuicatoi	ВО	IM	IS	KSDM	BO x IM -> KSDM	BO x IS -> KSDM
BO1	0.867	0.668	0.681	0.754	-0.771	-0.732
BO2	0.840	0.709	0.626	0.698	-0.755	-0.709
BO3	0.872	0.711	0.715	0.735	-0.748	-0.703
BO4	0.840	0.703	0.657	0.685	-0.739	-0.718
IM1	0.738	0.860	0.728	0.732	-0.766	-0.763
IM2	0.707	0.864	0.669	0.729	-0.724	-0.694
IM3	0.711	0.827	0.655	0.748	-0.706	-0.665
IM4	0.637	0.823	0.618	0.638	-0.688	-0.667
IM5	0.626	0.829	0.669	0.680	-0.667	-0.698
IS1	0.642	0.678	0.851	0.703	-0.688	-0.633
IS2	0.685	0.663	0.836	0.649	-0.670	-0.658
IS3	0.599	0.662	0.839	0.628	-0.648	-0.610
IS4	0.724	0.684	0.854	0.652	-0.702	-0.639
KSDM1	0.690	0.666	0.638	0.833	-0.706	-0.667
KSDM2	0.787	0.755	0.667	0.868	-0.801	-0.732
KSDM3	0.726	0.747	0.731	0.901	-0.771	-0.742
KSDM4	0.706	0.742	0.663	0.862	-0.698	-0.625



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Indicator	Variables					
	ВО	IM	IS	KSDM	BO x IM -> KSDM	BO x IS -> KSDM
BO x IM -> KSDM	-0.881	-0.846	-0.801	-0.860	1,000	0.934
BO x IM -> KSDM	-0.837	-0.830	-0.752	-0.800	0.934	1,000

Based on the data presented in the table above, it can be seen that each indicator in the research variable has the largest cross-loading value on the variable it forms compared to the cross-loading value on other variables. Based on the results obtained, it can be stated that the indicators used in this study have good discriminant validity in compiling their respective variables. In addition to observing the cross-loading value, discriminant validity can also be determined through another method, namely by looking at the average variant extracted (AVE) value for each indicator. The required value must be > 0.5 for a good model.

Table Average Variance Extracted (AVE)

No	Variables	AVE	Information
1	Organizational culture	0.731	Valid
2	Inspirational Motivation	0.707	Valid
3	Intellectual Stimulation	0.714	Valid
4	HR Performance	0.750	Valid

Based on the table above, the AVE value for the organizational culture variable (0.731), inspirational motivation (0.707), intellectual stimulation (0.714), and HR performance (0.750) is >0.5, thus discriminant validity is met. Another method used to assess discriminant validity is the Fornel Larcker Criterion by comparing the AVE root of each construct.

### 3. Reliability

Reliability testing in PLS can use Composite Reliability and Cronbach Alpha which are presented as follows:

Table Composite Reliability and Cronbach Alpha

Variables	Composite Reliability	Cronbach Alpha	Information
Organizational culture	0.878	0.877	Reliable
Inspirational Motivation	0.898	0.896	Reliable
Intellectual Stimulation	0.868	0.867	Reliable
HR Performance	0.891	0.889	Reliable

Based on the table above, the composite reliability value for each latent variable is  $\geq$  0.7, indicating that the model has high reliability. A Cronbach's alpha value of  $\geq$  0.60 indicates that the variable indicator is reliable.

#### 3.1.1. Inner Model Evaluation

The structural model in PLS is evaluated using R2 for exogenous variables and path coefficient values for endogenous variables, which are then assessed for significance based on the t-statistic value for each path. The structural model of this study can be seen in the following figure:

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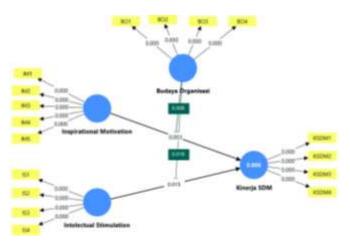


Figure Inner Model (Structural Model)

Based on the image above, it can be explained regarding the results of R-square (R2), f-square (F2), goodness of fit test.

### 1. R-square(R2)

All variance in the construct explained by the model is represented by R-Square. The output from determining the R-Squares value is as follows:

Table R-Square Value

No	Variables	R-Squares	Adjusted R-Squares
1	HR Performance	0.806	0.796

Based on table, the Adjusted R-square value for HR performance is 0.796, this means that 79.6% of variations or changes in HR performance are influenced by intellectual stimulation, inspirational motivation and organizational culture, the remaining 20.4% are influenced by other variables not studied.

# 2. *F-Square*(F2)

The F2 value criteria consist of three classifications: 0.02 (small/poor); 0.15 (moderate/sufficient); and 0.35 (large/good) (Setiaman, 2023). The following are the results of the F-square test in this study:

Table F-Square Value

Variable Relationship	f-Squares	Substantive influence
Organizational Culture -> HR Performance	0.362	Big
Inspirational Motivation-> HR Performance	0.322	Enough
Intellectual Stimulation-> HR Performance	0.114	Small
Organizational Culture x Inspirational Motivation	0.189	Enough
Organizational Culture x Intellectual Stimulation	0.116	Small

Based on the table above, it can be seen that the organizational culture variable has a large substantive influence on HR performance (0.362) and a fairly large substantive influence occurs on the inspirational motivation variable on HR performance (0.322) and



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organizational culture x inspirational motivation (0.189). Meanwhile, a small substantive influence occurs on the intellectual stimulation variable on HR performance (0.114) and organizational culture x intellectual stimulation (0.116).

# 3. Goodness of Fit

Based on the data processing that has been carried out using the smart PLS 4.0 program, the SRMR, d\_ULS, d\_G, chi square and NFI values were obtained.

Table. Goodness of Fit Model Test Results

No	Structural Model	Cut-Off Value	Estimated	Information
1	SRMR	< 0.10	0.065	Fit
2	d_ULS	> 0.05	0.641	Fit
3	d_G	> 0.05	0.345	Fit
4	Chi-Square	>X2table (df = 113; X2table = 89.4605)	175,713	Fit
5	NFI	Approaching 1	0.871	Fit

The results of the PLS model goodness of fit test in the table above indicate an acceptable model fit. This result indicates that the model has a good level of fit with the data, meaning the proposed model accurately represents the relationships between variables in the data.

### 3.1.2. Hypothesis Testing

Hypothesis testing in this context aims to validate or refute the researcher's initial assumptions regarding the relationship between variables. Hypothesis testing is conducted by examining the structural path coefficients. Hypothesis testing in this study was conducted by examining the T-statistics, P-values, and original sample values through a bootstrapping procedure.

Table Path Coefficient

Path Coefficient	Original sample (O)	Sample mean (M)	Standard deviation (STDEV)	T statistics	P values	Information
Inspirational Motivation-> HR Performance	0.323	0.312	0.117	2,768	0.008	Support
Intellectual stimulation -> HR Performance	0.214	0.212	0.086	1,993	0.013	Support
Organizational Culture -> HR Performance	0.246	0.253	0.084	2,935	0.002	Support
Organizational Culture x Inspirational Motivation -> HR Performance	0.273	0.267	0.112	2,428	0.008	Support
Organizational Culture x Inspirational Motivation -> HR Performance	0.202	0.192	0.112	2,091	0.018	Support

Based on the data presented in table above, it can be seen that the hypothesis proposed in this study is as follows:

## 1. The Influence of Inspirational Motivation on HR Performance

The results of the hypothesis test show that the P-values that determine the influence of



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inspirational motivation on HR performance are 0.008 < 0.05 and the T-Statistics value (2.768) > 1.96. Meanwhile, the original sample has a value of 0.323 (positive). These results support the first hypothesis, namely that inspirational motivation has a positive and significant effect on HR performance, which means H1 is accepted.

The results of this study indicate that inspirational motivation is an important factor for companies to improve human resource performance. When a company is able to build motivation when an employee is able to be inspired by the motivation of the work environment, this will then psychologically influence individual employees in improving their performance in the context of this study, then the motivation inspired by company leaders from friends and the surrounding environment will be able to utilize all existing resources, both human resources and work spirit resources so that the company can achieve production according to the specified targets.

### 2. The Influence of Intellectual Stimulation on HR Performance

The results of the hypothesis test show that the P-Values that form the influence of intellectual stimulation The effect of the t-statistic on HR performance was 0.013 < 0.05, with a T-statistic value of 1.993 > 1.96. Meanwhile, the original sample had a value of 0.214 (positive). These results support the second hypothesis, namely intellectual stimulation. has a positive and significant effect on HR performance, which means H2 is accepted.

The results of this study indicate that leaders who can encourage all components of company employees to be able to think critically, creatively and innovatively as indicators in intellectual stimulation will be able to encourage human resource performance. In essence, the ability to think critically and creatively and the innovation created by company leaders to employees will have a technical impact on how the work skills of leaders who can create intellectual stimulation so that it affects all components in a company including human resources is an important factor that cannot be underestimated as part of how to encourage work improvement.

# 3. The Role of Organizational Culture in Moderating the Influence of Inspirational Motivation on HR Performance

The results of the hypothesis test show that the P-Value path coefficient is 0.008 < 0.05 and the T-Statistics value (2.428) > 1.96 with the original sample value being 0.273 (positive). This means that organizational culture canstreng then the positive influence of inspirational motivation on HR performance. These results support the third hypothesis, namely organizational culture plays a role in moderating the relationship between inspirational motivation and HR performance.in other words H3 is accepted.

# 3.2. The Influence of Inspirational Motivation on Human Resources Performance at the Semarang Medium Tax Office

The results of the study indicate that inspirational motivation has a positive and significant effect on HR performance, with a P-value of 0.008 < 0.05 and a T-statistic of 2.768 > 1.96. The original sample had a positive value of 0.323. This result means that H1 is accepted.



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The results of this study indicate that leaders who can inspire all their employees to be motivated and enthusiastic about their work will improve human resource performance. This scientifically proves that leaders with inspirational motivation are those who make it their own nature to influence others to be loyal to the company, actively participate in their work, and make meaningful contributions.

One dimension of transformational leadership is*inspirational motivation* (Alrowwad et al, 2017). Inspirational motivationInspirational motivation is the behavior of a leader who is able to communicate high expectations, convey a shared vision in an engaging manner using symbols to focus subordinates' efforts, and inspire them to achieve goals that result in significant progress for the organization (Iqbal, 2021). Inspirational motivation drives leaders to continually strive to increase the motivation of their employees. Such leaders have a compelling and simple vision and mission for the future, set high standards for their subordinates, and are optimistic and enthusiastic. Motivated employees tend to deliver their best performance, remain loyal, and contribute actively (Iskandar & Hasbi, 2024).

Inspirational motivation express goals simply and develop them based ondemandsworkforce (Hasyim & Saharullah, 2021). Inspirational motivation energizes individuals by expressing a motivating and compelling vision, and transformational leaders motivate followers to share goals and empower them to achieve them (Buil et al., 2019). These transformational leadership traits typically leverage emotional qualities and encourage subordinates to motivate them to work hard to achieve organizational goals (Alrowwad et al., 2017). These results demonstrate that a leader's ability to inspire and motivate employees can boost their morale, increase productivity, and encourage them to achieve higher performance. This can occur through communicating a clear vision, providing motivating challenges, and creating a supportive work environment.

This research in linewith Zubaidah's research (2024), it shows that there is a positive influence *inspirational motivation* on employee performance. Research by Prabowo (2024) shows that inspirational motivation has a positive influence on employee performance. Research by Soegiharto (2016) shows that inspirational motivation influences employee performance.

# 3.2.1. The Influence of Intellectual Stimulation on Human Resources Performance at the Semarang Medium Tax Office

The results of the study show that intellectual stimulation has a positive and significant effect to HR performance, it is known that the P-Values are 0.013 < 0.05 and the T-Statistics value (1.993) > 1.96. Meanwhile, the original sample has a value of 0.214 (positive).

The results of this study can be concluded descriptively that leaders who can stimulate employees' intellectual work will be able to foster critical, innovative work attitudes and innovate work skills. Intellectual stimulation possessed by leaders is a crucial skill in influencing important components in a company, one of which is human resources.

Intellectual stimulation Intellectual stimulation is a leadership behavior that can enhance the intelligence of subordinates to increase their creativity and innovation, improve



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rationality, and solve problems carefully (Santoso, Ekowati & Daulay, 2024). Leaders with intellectual stimulation can increase their employees' awareness of problems and influence them to view problems from new perspectives. Leaders who are able to encourage their subordinates to find innovative solutions by supporting their subordinates' opinions accompanied by reasonable arguments and valid data, providing alternative suggestions in solving problems by exploring new or previously untried approaches without fear of failure, will improve employees' ability to develop rationalization in completing their tasks efficiently.

Stimulationintellectuallt enables leaders to enhance their followers' innovation efforts by questioning assumptions, reframing known problems, and applying new frameworks and perspectives to existing situations and challenges (McCleskey, 2019). In this way, leaders foster employees' ability to analyze and solve organizational problems (Dewi, Kirana & Subiyanto, 2022). Effective leadership support can improve employee performance, and leaders encourage employees to think differently and adopt generative thinking processes, which in turn leads to more creative ideas and solutions. Thus, leaders encourage the professional growth of employees in order to achieve optimal performance to achieve organizational goals (Iqbal, 2021).

Research that doneby Zubaidan and Gulton (2024), that *intellectual stimulation* influence employee performance. Research by Praditya Maha Putra and Sudibya (2019) showed that intellectual stimulation influences employee performance. This is in line with research by Priyatmo (2018) which found that intellectual stimulation influences employee performance.

# **3.2.2.** The Influence of Inspirational Motivation on Human Resource Performance Moderated by Organizational Culture

ResultsThe research proves that organizational culture plays a role in moderating the positive and significant influence of inspirational motivation on HR performance, it is known that the P-Values value is 0.008 < 0.05 and the T-Statistics value (2.428) > 1.96 with the original sample value of 0.273 (positive).

Transformational leadership impacts employee performance through inspirational motivation, which motivates and inspires employees. Through inspirational motivation, leaders create relationships that elevate motivational and ethical levels for both leaders and employees (Iskandar & Hasbi, 2024). This can lead employees to have greater trust in their leaders and colleagues, which ultimately creates a results-oriented organizational culture that can subsequently impact increased performance (Soegiharto, 2016). This shows that transformational leaders always inspire their followers to transcend their personal interests and have a profound and significant influence on them.

Companies with transformational leaders through inspirational motivation demonstrate higher agreement among top managers regarding organizational goals, which contributes to high organizational performance. Organizations that achieve high performance typically implement a transformational leadership model that successfully forms a strong



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organizational culture. Leaders understand that shared values within the organization influence the way work is conducted and the work culture. According to Robbins and Judge (2019), organizational culture can drive employee performance, increase consistency in worker behavior, and provide benefits to the company. This suggests that a key element of effective organizational leadership through inspirational motivation is clarifying the performance expectations a leader has for the organization and, together with managers (subordinates), implementing the values believed in to achieve the organization's vision and mission.

Transformational leaders, through inspirational motivation, are able to inspire and motivate employees, increasing their commitment and productivity (Thania, Imelda & Tahura, 2024). Through a clear vision and support for innovation, these leaders create a strong and positive organizational culture. This culture then increases motivation, a sense of belonging, and collaboration among employees, ultimately improving their performance. Thus, organizational culture serves as a mediator that strengthens the impact of transformational leadership on employee performance.

Empirical evidence from studies by Hartawan & Sopanah (2021) and Riyanto et al. (2021) shows that transformational leadership influences employee performance through moderating organizational culture. This is supported by studies by Hartawan & Sopanah (2021) and Riyanto et al. (2021), which show that transformational leadership influences employee performance through moderating organizational culture.

# 3.2.3. The Influence of Intellectual Stimulation on Human Resource Performance Moderated by Organizational Culture

Results The study shows that organizational culture plays a role in moderating the positive and significant influence of intellectual stimulation on HR performance, it is known that the P-Values value is 0.018 < 0.05 and the T-Statistics value (2.091) > 1.96 with an original sample value of 0.202 (positive).

Transformational leadership through intellectual stimulation is a leader's ability to increase team awareness of a problem they face and maximize their beliefs and positive values (Reuvers et al., 2018). A leader who applies intellectual stimulation must be able to increase awareness of norms, encourage creativity, and be able to encourage clients in decision-making and problem-solving (Schwartz et al., 2016). Transformational leaders must be able to generate new ideas, provide creative solutions to problems faced by their subordinates, and motivate subordinates to seek new approaches in carrying out organizational tasks. Leaders who have intellectual stimulation encourage their followers' efforts to be innovative and creative by questioning assumptions, analyzing problems and looking at old situations in new ways (Deborah et al, 2020).

Employees who receive intellectual stimulation demonstrated by leaders, such as encouragement to think of new ways to address problems, implement them well according to expectations, so that intellectual stimulation has a positive impact on organizational culture (Soegiharto, 2016). Leaders who successfully shape a strong organizational culture



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continue to encourage changes in attitudes, self-adjustment, and proactive and reactive responses to environmental changes to achieve better performance (Tika, 2016). A strong organizational culture can motivate employees to have good and optimal processes and performance compared to employees who work for organizations with weak cultures (Iqbal, 2021).

This research aligns with research conducted by Thania, Imelda, & Tahura (2024), which shows that organizational culture can moderate the influence of transformational leadership on employee performance. This research aligns with research by Umar (2022), which shows that organizational culture can moderate the influence of transformational leadership on employee performance.

### 4. Conclusion

Based on several analytical studies and discussions, the following conclusions can be drawn:

1. Inspirational motivation has a positive and significant impact on HR performance 2. intellectual stimulation has a positive and significant impact on HR performance 3. Organizational culture plays a role in moderating the positive and significant influence of inspirational motivation on HR performance. 4. Organizational culture plays a role in moderating the positive and significant influence of intellectual stimulation on HR performance.

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