|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Código** | **Modelo** | **Serie** | **Tamaño** | **Frecuencia** | **Pronóstico** | **Estacionaria ADF** | **KPSS Trend Stationary** | **Linealidad**  **TERASVIRTA** | **Dependencia**  **Largo Plazo** | **Wavelets** | **Número de componentes** | **Escalar** | **Diferenciar** | **Descomponer** | **Ejecución (s)** | **Parámetros** | **Métricas** | | | | |
| **MAE** | **RMSE** | **MASE** | **sMAPE** | **MAPE** |
| **W01** | **W-Transformer** | **Inflation rate** | **110** | **Q** | **22** | **NO** | **NO** | **NO** | **SI** | **Haar** | **4** | **NO** | **NO** | **NO** | **63.174** | **167k** | **2.225** | **2.788** | **1.880** | **26.702** | **23.825** |
| **W02** | **W-Transformer** | **Inflation rate escalada** | **110** | **Q** | **22** | **NO** | **NO** | **NO** | **SI** | **Haar** | **4** | **SI** | **NO** | **NO** | **62.567** | **167k** | **31.176** | **39.060** | **1.880** | **27.174** | **24.231** |
| **W03** | **W-Transformer** | **Inflation rate diferenciada** | **109** | **Q** | **22** | **NO** | **NO** | **SI** | **SI** | **Haar** | **4** | **NO** | **SI** | **NO** | **62.791** | **167k** | **1.694** | **2.029** | **1.431** | **19.954** | **22.219** |
| **W04** | **W-Transformer** | **Inflation rate descomp**  **aditiva** | **106** | **Q** | **22** | **SI** | **SI** | **SI** | **NO** | **Haar** | **4** | **NO** | **NO** | **SI** | **63.044** | **167k** | **1.536** | **1.744** | **1.297** | **20.159** | **21.150** |
| **W05** | **W-Transformer** | **Inflation rate descomp**  **multi** | **106** | **Q** | **22** | **SI** | **SI** | **NO** | **NO** | **Haar** | **4** | **NO** | **NO** | **SI** | **62.123** | **167k** | **2.386** | **2.882** | **2.016** | **25.159** | **21.459** |
| **W06** | **W-Transformer** | **Inflation rate** | **110** | **Q** | **22** | **NO** | **NO** | **NO** | **SI** | **DB6** | **4** | **NO** | **NO** | **NO** | **61.911** | **167k** | **2.234** | **2.793** | **1.88** | **20.374** | **17.914** |
| **W07** | **W-Transformer** | **Inflation rate escalada** | **110** | **Q** | **22** | **NO** | **NO** | **NO** | **SI** | **DB6** | **4** | **SI** | **NO** | **NO** | **62.577** | **167k** | **31.293** | **39.125** | **1.887** | **20.233** | **17.804** |
| **W08** | **W-Transformer** | **Inflation rate diferenciada** | **109** | **Q** | **22** | **NO** | **NO** | **SI** | **SI** | **DB6** | **4** | **NO** | **SI** | **NO** | **61.927** | **167k** | **2.667** | **3.010** | **2.253** | **23.447** | **28.018** |
| **W09** | **W-Transformer** | **Inflation rate descomp**  **aditiva** | **106** | **Q** | **22** | **SI** | **SI** | **SI** | **NO** | **DB6** | **4** | **NO** | **NO** | **SI** | **62.438** | **167k** | **1.541** | **1.769** | **1.302** | **14.639** | **15.047** |
| **W10** | **W-Transformer** | **Inflation rate descomp**  **multi** | **106** | **Q** | **22** | **SI** | **SI** | **NO** | **NO** | **DB6** | **4** | **NO** | **NO** | **SI** | **62.099** | **167k** | **1.369** | **1.627** | **1.157** | **12.501** | **13.096** |
| **W11** | **W-Transformer** | **Airline** | **144** | **M** | **29** | **NO** | **NO** | **SI** | **SI** | **Haar** | **4** | **NO** | **NO** | **NO** | **80.709** | **167k** | **270.95** | **279.07** | **12.865** | **88.221** | **60.982** |
|  | **W-Transformer** | **Airline escalada** | **144** | **M** | **29** | **NO** | **NO** | **SI** | **SI** | **Haar** | **4** | **SI** | **NO** | **NO** | **80.655** | **167k** | **104859.33** | **108002.62** | **12.865** | **88.142** | **60.944** |
|  | **W-Transformer** | **Airline diferenciada** | **143** | **M** | **29** | **NO** | **SI** | **NO** | **NO** | **Haar** | **4** | **NO** | **SI** | **NO** | **80.753** | **167k** | **56.500** | **67.299** | **2.682** | **12.607** | **13.311** |
|  | **W-Transformer** | **Airline descomp**  **aditiva** | **140** | **M** | **29** | **SI** | **SI** | **NO** | **NO** | **Haar** | **4** | **NO** | **NO** | **SI** | **63.612** | **167k** | **33.296** | **39.421** | **1.581** | **7.439** | **7.466** |
|  | **W-Transformer** | **Airline descomp**  **multi** | **140** | **M** | **29** | **SI** | **SI** | **NO** | **NO** | **Haar** | **4** | **NO** | **NO** | **SI** | **63.087** | **167k** | **30.873** | **49.267** | **1.466** | **6.362** | **6.615** |
|  | **W-Transformer** | **Airline** | **144** | **M** | **29** | **NO** | **NO** | **SI** | **SI** | **DB6** | **4** | **NO** | **NO** | **NO** | **80.775** | **167k** | **267.078** | **281.124** | **12.681** | **85.666** | **59.189** |
|  | **W-Transformer** | **Airline**  **escalada** | **144** | **M** | **29** | **NO** | **NO** | **SI** | **SI** | **DB6** | **4** | **SI** | **NO** | **NO** | **81.088** | **167k** | **103359.047** | **108795.011** | **12.681** | **85.591** | **59.148** |
|  | **W-Transformer** | **Airline diferenciada** | **143** | **M** | **29** | SI | NO | **NO** | SI | **DB6** | **4** | **NO** | **SI** | **NO** | **81.454** | **167k** | **124.742** | **143.025** | **5.923** | **26.008** | **31.702** |
|  | **W-Transformer** | **Airline descomp**  **aditiva** | **140** | **M** | **29** | **SI** | **SI** | **NO** | **NO** | **DB6** | **4** | **NO** | **NO** | **SI** | **63.669** | **167k** | **24.029** | **32.147** | **1.141** | **5.275** | **5.291** |
|  | **W-Transformer** | **Airline descomp**  **multi** | **140** | **M** | **29** | **SI** | **SI** | **NO** | **NO** | **DB6** | **4** | **NO** | **NO** | **SI** | **63.718** | **167k** | **30.442** | **48.863** | **1.445** | **6.270** | **6.513** |
| **W21** | **W-Transformer** | **Reserva** | **372** | **M** | **74** | **NO** | **NO** | **SI** | **SI** | **Haar** | **5** | **NO** | **NO** | **NO** | **213.982** | **167k** | **57.381** | **57.956** | **34.373** | **55.813** | **43.553** |
|  | **W-Transformer** | **Reserva escalada** | **372** | **M** | **74** | **NO** | **NO** | **SI** | **SI** | **Haar** | **5** | **SI** | **NO** | **NO** | **213.584** | **167k** | **5210.206** | **5262.423** | **34.373** | **55.598** | **43.422** |
|  | **W-Transformer** | **Reserva diferenciada** | **371** | **M** | **74** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **SI** | **NO** | **213.46** | **167k** | **4.213** | **6.151** | **2.524** | **3.275** | **3.403** |
|  | **W-Transformer** | **Reserva descomp**  **aditiva** | **370** | **M** | **74** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **211.597** | **167k** | **2.654** | **3.494** | **1.590** | **2.072** | **2.076** |
|  | **W-Transformer** | **Reserva descomp**  **multi** | **370** | **M** | **74** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **211.535** | **167k** | **3.554** | **4.150** | **Nan** | **2.738** | **2.792** |
|  | **W-Transformer** | **Reserva** | **372** | **M** | **74** | **NO** | **NO** | **SI** | **SI** | **DB6** | **5** | **NO** | **NO** | **NO** | **215.510** | **167k** | **35.553** | **36.662** | **21.297** | **31.087** | **26.756** |
|  | **W-Transformer** | **Reserva escalada** | **372** | **M** | **74** | **NO** | **NO** | **SI** | **SI** | **DB6** | **5** | **SI** | **NO** | **NO** | **215.438** | **167k** | **3228.220** | **3328.945** | **21.297** | **30.980** | **26.676** |
|  | **W-Transformer** | **Reserva diferenciada** | **371** | **M** | **74** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **SI** | **NO** | **215.873** | **167k** | **5.520** | **7.317** | **3.306** | **4.299** | **4.404** |
|  | **W-Transformer** | **Reserva descomp**  **aditiva** | **370** | **M** | **74** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **213.057** | **167k** | **2.510** | **3.436** | **1.503** | **1.961** | **1.968** |
|  | **W-Transformer** | **Reserva descomp**  **multi** | **370** | **M** | **74** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **216.391** | **167k** | **3.669** | **4.283** | **2.198** | **2.791** | **2.846** |
| **W31** | **W-Transformer** | **Colombia** | **626** | **W** | **125** | **NO** | **NO** | **NO** | **NO** | **Haar** | **6** | **NO** | **NO** | **NO** | **433.023** | **167k** | **1059.146** | **1106.451** | **14.082** | **75.999** | **54.483** |
|  | **W-Transformer** | **Colombia escalada** | **626** | **W** | **125** | **NO** | **NO** | **NO** | **NO** | **Haar** | **6** | **SI** | **NO** | **NO** | **435.407** | **167k** | **3315127.089** | **3463190.798** | **14.082** | **75.997** | **54.482** |
|  | **W-Transformer** | **Colombia diferenciada** | **625** | **W** | **125** | **SI** | **SI** | **SI** | **NO** | **Haar** | **6** | **NO** | **SI** | **NO** | **437.812** | **167k** | **237.271** | **314.607** | **3.155** | **13.402** | **15.811** |
|  | **W-Transformer** | **Colombia descomp**  **aditiva** | **624** | **W** | **125** | **SI** | **SI** | **SI** | **NO** | **Haar** | **6** | **NO** | **NO** | **SI** | **385.254** | **167k** | **334.863** | **413.812** | **4.452** | **16.647** | **16.492** |
|  | **W-Transformer** | **Colombia descomp**  **multi** | **624** | **W** | **125** | **SI** | **SI** | **NO** | **NO** | **Haar** | **6** | **NO** | **NO** | **SI** | **383.458** | **167k** | **416.865** | **517.568** | **5.542** | **20.561** | **20.395** |
|  | **W-Transformer** | **Colombia** | **626** | **W** | **125** | **NO** | **NO** | **NO** | **NO** | **DB6** | **6** | **NO** | **NO** | **NO** | **435.449** | **167k** | **982.201** | **1108.210** | **13.058** | **64.932** | **47.956** |
|  | **W-Transformer** | **Colombia escalada** | **626** | **W** | **125** | **NO** | **NO** | **NO** | **NO** | **DB6** | **6** | **SI** | **NO** | **NO** | **438.117** | **167k** | **3074290.512** | **3468698.431** | **13.059** | **64.930** | **47.955** |
|  | **W-Transformer** | **Colombia diferenciada** | **625** | **W** | **125** | **SI** | **SI** | **SI** | **NO** | **DB6** | **6** | **NO** | **SI** | **NO** | **441.893** | **167k** | **508.702** | **682.382** | **6.763** | **28.880** | **24.805** |
|  | **W-Transformer** | **Colombia descomp**  **aditiva** | **624** | **W** | **125** | **SI** | **SI** | **SI** | **NO** | **DB6** | **6** | **NO** | **NO** | **SI** | **386.499** | **167k** | **320.971** | **386.559** | **4.267** | **16.882** | **16.893** |
|  | **W-Transformer** | **Colombia descomp**  **multi** | **624** | **W** | **125** | **SI** | **SI** | **NO** | **NO** | **DB6** | **6** | **NO** | **NO** | **SI** | **383.38** | **167k** | **413.596** | **495.739** | **5.499** | **23.164** | **22.207** |
| **W41** | **W-Transformer** | **Bangkok** | **180** | **M** | **36** | **SI** | **NO** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **NO** | **119.858** | **167k** | **904.009** | **1652.432** | **4.636** | **96.954** | **63.337** |
|  | **W-Transformer** | **Bangkok escalada** | **180** | **M** | **36** | **NO** | **NO** | **NO** | **NO** | **Haar** | **5** | **SI** | **NO** | **NO** | **120.099** | **167k** | **2015939.529** | **3684923.782** | **4.636** | **96.952** | **63.336** |
|  | **W-Transformer** | **Bangkok diferenciada** | **179** | **M** | **36** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **SI** | **NO** | **119.477** | **167k** | **730.943** | **1536.798** | **3.749** | **56.602** | **48.057** |
|  | **W-Transformer** | **Bangkok descomp**  **aditiva** | **178** | **M** | **36** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **99.715** | **167k** | **509.447** | **1027.258** | **2.613** | **40.682** | **81.789** |
|  | **W-Transformer** | **Bangkok descomp**  **multi** | **178** | **M** | **36** | **SI** | **SI** | **SI** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **99.867** | **167k** | **547.223** | **1024.288** | **2.807** | **47.316** | **93.927** |
|  | **W-Transformer** | **Bangkok** | **180** | **M** | **36** | **SI** | **NO** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **NO** | **121.591** | **167k** | **915.597** | **1690.879** | **4.696** | **93.790** | **No válido** |
|  | **W-Transformer** | **Bangkok escalada** | **180** | **M** | **36** | **NO** | **NO** | **NO** | **NO** | **DB6** | **5** | **SI** | **NO** | **NO** | **122.630** | **167k** | **2041782.159** | **3770646.571** | **4.696** | **93.788** | **No Válido** |
|  | **W-Transformer** | **Bangkok diferenciada** | **179** | **M** | **36** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **SI** | **NO** | **122.800** | **167k** | **858.040** | **1625.624** | **4.401** | **92.433** | **60.141** |
|  | **W-Transformer** | **Bangkok descomp**  **aditiva** | **178** | **M** | **36** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **99.515** | **167k** | **495.229** | **1027.489** | **2.540** | **40.756** | **77.387** |
|  | **W-Transformer** | **Bangkok descomp**  **multi** | **178** | **M** | **36** | **SI** | **SI** | **SI** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **99.278** | **167k** | **537.530** | **955.113** | **2.757** | **45.353** | **97.081** |
| **W51** | **W-Transformer** | **Japan** | **964** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **Haar** | **6** | **NO** | **NO** | **NO** | **649.803** | **167k** | **58.654** | **106.681** | **1.112** | **83.176** | **No Válido** |
|  | **W-Transformer** | **Japan escalada** | **964** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **Haar** | **6** | **SI** | **NO** | **NO** | **652.113** | **167k** | **97131.711** | **176663.185** | **1.112** | **83.176** | **No Válido** |
|  | **W-Transformer** | **Japan diferenciada** | **963** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **Haar** | **6** | **NO** | **SI** | **NO** | **655.122** | **167k** | **58.654** | **106.680** | **1.112** | **83.176** | **No Válido** |
|  | **W-Transformer** | **Japan descomp**  **aditiva** | **962** | **W** | **193** | **SI** | **SI** | **SI** | **NO** | **Haar** | **6** | **NO** | **NO** | **SI** | **622.63** | **167k** | **116.147** | **143.596** | **2.202** | **136.428** | **665.088** |
|  | **W-Transformer** | **Japan descomp**  **multi** | **962** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **Haar** | **6** | **NO** | **NO** | **SI** | **620.570** | **167k** | **78.660** | **153.475** | **1.491** | **99.546** | **180.235** |
|  | **W-Transformer** | **Japan** | **964** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **DB6** | **6** | **NO** | **NO** | **NO** | **662.891** | **167k** | **236.194** | **299.911** | **4.478** | **151.817** | **No válido** |
|  | **W-Transformer** | **Japan escalada** | **964** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **DB6** | **6** | **SI** | **NO** | **NO** | **660.223** | **167k** | **391136.705** | **496652.888** | **4.478** | **151.817** | **No Válido** |
|  | **W-Transformer** | **Japan diferenciada** | **963** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **DB6** | **6** | **NO** | **SI** | **NO** | **652.579** | **167k** | **236.194** | **299.911** | **4.478** | **151.817** | **No Válido** |
|  | **W-Transformer** | **Japan descomp**  **aditiva** | **962** | **W** | **193** | **SI** | **SI** | **SI** | **NO** | **DB6** | **6** | **NO** | **NO** | **SI** | **618.556** | **167k** | **128.524** | **161.210** | **2.437** | **133.003** | **No válido** |
|  | **W-Transformer** | **Japan descomp**  **multi** | **962** | **W** | **193** | **SI** | **SI** | **NO** | **NO** | **DB6** | **6** | **NO** | **NO** | **SI** | **626.014** | **167k** | **113.668** | **200.070** | **2.155** | **130.84** | **No Válido** |
| **W61** | **W-Transformer** | **Netflix** | **254** | **B** | **51** | **NO** | **NO** | **NO** | **SI** | **Haar** | **5** | **NO** | **NO** | **NO** | **147.410** | **167k** | **102.320** | **119.038** | **11.999** | **36.806** | **50.451** |
|  | **W-Transformer** | **Netflix escalada** | **254** | **B** | **51** | **NO** | **NO** | **NO** | **SI** | **Haar** | **5** | **SI** | **NO** | **NO** | **147.610** | **167k** | **36904.903** | **42934.652** | **11.998** | **36.684** | **50.216** |
|  | **W-Transformer** | **Netflix diferenciada** | **253** | **B** | **51** | **SI** | **NO** | **NO** | **NO** | **Haar** | **5** | **NO** | **SI** | **NO** | **146.990** | **167k** | **46.140** | **55.372** | **3.475** | **94.538** | **No Válido** |
|  | **W-Transformer** | **Netflix descomp**  **aditiva** | **252** | **B** | **51** | **SI** | **SI** | **SI** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **146.157** | **167k** | **9.824** | **15.195** | **1.152** | **4.023** | **4.066** |
|  | **W-Transformer** | **Netflix descomp**  **multi** | **252** | **B** | **51** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **145.527** | **167k** | **11.779** | **15.348** | **1.381** | **4.472** | **4.611** |
|  | **W-Transformer** | **Netflix** | **254** | **B** | **51** | **NO** | **NO** | **NO** | **SI** | **DB6** | **5** | **NO** | **NO** | **NO** | **145.456** | **167k** | **102.804** | **125.589** | **12.055** | **36.817** | **51.408** |
|  | **W-Transformer** | **Netflix escalada** | **254** | **B** | **51** | **NO** | **NO** | **NO** | **SI** | **DB6** | **5** | **SI** | **NO** | **NO** | **144.962** | **167k** | **37079.237** | **45297.529** | **12.055** | **36.695** | **51.168** |
|  | **W-Transformer** | **Netflix diferenciada** | **253** | **B** | **51** | **SI** | **NO** | **NO** | **NO** | **DB6** | **5** | **NO** | **SI** | **NO** | **144.366** | **167k** | **112.676** | **143.260** | **8.486** | **109.199** | **No válido** |
|  | **W-Transformer** | **Netflix descomp**  **aditiva** | **252** | **B** | **51** | **SI** | **SI** | **SI** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **146.248** | **167k** | **8.660** | **14.972** | **1.015** | **3.362** | **3.424** |
|  | **W-Transformer** | **Netflix descomp**  **multi** | **252** | **B** | **51** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **146.240** | **167k** | **11.314** | **14.958** | **1.327** | **4.297** | **4.427** |
| **W71** | **W-Transformer** | **Sunspots** | **265** | **D** | **53** | **SI** | **NO** | **SIx** | **NO** | **Haar** | **5** | **NO** | **NO** | **NO** | **166.879** | **167k** | **36.7310** | **41.905** | **3.807** | **54.447** | **No Válido** |
|  | **W-Transformer** | **Sunspots escalada** | **265** | **D** | **53** | **SI** | **NO** | **SI** | **NO** | **Haar** | **5** | **SI** | **NO** | **NO** | **167.051** | **167k** | **5509.653** | **6285.732** | **3.807** | **54.447** | **No Válido** |
|  | **W-Transformer** | **Sunspots diferenciada** | **264** | **D** | **53** | **SI** | **SI** | **SI** | **NO** | **Haar** | **5** | **NO** | **SI** | **NO** | **166.127** | **167k** | **18.481** | **21.246** | **1.915** | **25.822** | **32.799** |
|  | **W-Transformer** | **Sunspots descomp**  **aditiva** | **263** | **D** | **53** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **165.289** | **167k** | **12.560** | **15.499** | **1.302** | **17.609** | **20.971** |
|  | **W-Transformer** | **Sunspots descomp**  **multi** | **263** | **D** | **53** | **SI** | **SI** | **NO** | **NO** | **Haar** | **5** | **NO** | **NO** | **SI** | **165.207** | **167k** | **16.251** | **19.264** | **1.684** | **21.486** | **25.077** |
|  | **W-Transformer** | **Sunspots** | **265** | **D** | **53** | **SI** | **NO** | **SI** | **NO** | **DB6** | **5** | **NO** | **NO** | **NO** | **165.605** | **167k** | **51.818** | **59.283** | **5.370** | **69.889** | **69.307** |
|  | **W-Transformer** | **Sunspots escalada** | **265** | **D** | **53** | **SI** | **NO** | **SI** | **NO** | **DB6** | **5** | **SI** | **NO** | **NO** | **164.379** | **167k** | **7772.758** | **8892.515** | **5.370** | **69.882** | **69.294** |
|  | **W-Transformer** | **Sunspots diferenciada** | **264** | **D** | **53** | **SI** | **SI** | **SI** | **NO** | **DB6** | **5** | **NO** | **SI** | **NO** | **166.768** | **167k** | **39.809** | **45.791** | **4.126** | **50.337** | **63.716** |
|  | **W-Transformer** | **Sunspots descomp**  **aditiva** | **263** | **D** | **53** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **166.420** | **167k** | **12.005** | **15.517** | **1.244** | **17.690** | **22.708** |
|  | **W-Transformer** | **Sunspots descomp**  **multi** | **263** | **D** | **53** | **SI** | **SI** | **NO** | **NO** | **DB6** | **5** | **NO** | **NO** | **SI** | **167.540** | **167k** | **14.004** | **18.462** | **1.451** | **19.162** | **24.875** |

Q=Trimestral, W = Semanal, M = Mensual, Y = Anual, B = Días hábiles, D = Diario

**Configuración del Entorno de Implementación**

Configuración del entorno de hardware y software utilizado para la implementación de la red profunda W-Transformer.

La implementación de la red profunda W-Transformer se llevó a cabo en un entorno computacional equipado con una unidad de procesamiento gráfico (GPU) NVIDIA Tesla T4. La configuración del sistema incluye el controlador de GPU versión 525.105.17 y la versión 12.0 de CUDA. Durante el proceso de implementación, se monitorizó el rendimiento de la GPU, que operó a una temperatura de 35°C con un consumo de energía de 9W, dentro de una capacidad máxima de 70W. La memoria de la GPU tiene una capacidad de 15,360 MiB.

Esta configuración proporciona un entorno propicio para el desarrollo y entrenamiento eficiente de la red profunda, aprovechando la potencia computacional de la GPU Tesla T4 con el soporte de las tecnologías CUDA, además permitió determinar las métricas presentadas anteriormente con mayor rapidez.

A continuación, se presenta un resumen de la información relevante obtenida mediante el comando NVIDIA-SMI ejecutado en la fecha Wed Dec 6 05:01:37 2023:

+-----------------------------------------------------------------------------+

| NVIDIA-SMI 525.105.17 Driver Version: 525.105.17 CUDA Version: 12.0 |

|-------------------------------+----------------------+----------------------+

| GPU Name Persistence-M| Bus-Id Disp.A | Volatile Uncorr. ECC |

| Fan Temp Perf Pwr:Usage/Cap| Memory-Usage | GPU-Util Compute M. |

| | | MIG M. |

|===============================+======================+======================|

| 0 Tesla T4 Off | 00000000:00:04.0 Off | 0 |

| N/A 35C P8 9W / 70W | 0MiB / 15360MiB | 0% Default |

| | | N/A |

+-------------------------------+----------------------+----------------------+

+-----------------------------------------------------------------------------+

| Processes: |

| GPU GI CI PID Type Process name GPU Memory |

| ID ID Usage |

|=============================================================================|

| No running processes found |