

7 Anhänge

Anhang 1: PowerShell-Skript Digitale Bibliothek TextGrid Repository

```
$Search =
@("König", "Herr", "Stand",
"Gott", "Ritter", "Burg", "Schloss", "Schwert", "Ehre", "Krone", "reit")
$SearchBook = "<TEI xml:id="
$SearchBetweenText = "<text>(.*?)</text>"
$i = 0
$x = 0
$y = 0
$z = 0
$Author = Get-ChildItem -Path .\ -Name -Include *.xml
Get-Date | Out-File -FilePath .\Result.txt -Append
for ($i=0; $i -lt $Author.length; $i++){
    #Aktuellen Dokumentenname (Author) in Temp Variablen schreiben
    $temp1 = $Author[$i]
    "Author: "+" "$temp1+";" | Out-File -FilePath .\Result.txt -Append
    $InhaltDatei = Get-Content .\$temp1 -Encoding UTF8
    Write-Progress -Activity Updating -Status 'Fortschritt Gesamt' -
PercentComplete ($i/$Author.count*100) -CurrentOperation
"Dokument $temp1"
    $CountBooks = (Select-String -Path .\$temp1 -Pattern $SearchBook -
AllMatches).Matches.Count
    "Bücher in Dokument: "+" "$CountBooks | Out-File -FilePath .\Result.
txt -Append
    $BookName = Select-String -Path .\$temp1 -Pattern $SearchBook -Context
0, 1 -AllMatches
    for ($y=0; $y -le $CountBooks-1; $y++){
        $Pfad,$Name = $BookName[$y] -split '/',2
        Write-Progress -Id 1 -Activity Updating -Status 'Fortschritt
Bücher' -PercentComplete ($y/$CountBooks*100) -CurrentOperation
        "Buch $name" "Buchname: "+" "$Name+";" | Out-File -FilePath .
\Result.txt -Append
        $inner = $InhaltDatei[($BookName[$y].LineNumber)-1]
```

```

$outer = $InhaltDatei[($BookName[$y+1].LineNumber)-1]
$array = @()
for ($z = ($inner.ReadCount); $z -lt ($outer.ReadCount - 1); $z++)
{
    $array += $InhaltDatei[$z]
}
$InhaltText = [regex]::Match($array,$SearchBetweenText).Groups
[1].Value
for ($x=0; $x -lt $Search.length; $x++){
    $temp2 = $Search[$x]
    Write-Progress -Id 2 -Activity Updating -Status 'Fortschritt
Suchbegriff' -PercentComplete ($x/$Search.count*100) -CurrentOperation
"Suchbegriff $temp2"
    $CoutSearch = ($InhaltText -split $temp2).Count - 1
    if ($CoutSearch -gt 0){
        "$CoutSearch"+" "+"$temp2" | Out-File -FilePath .\Result.
txt -Append
    }
}
}
}
}
}

```

Anhang 2: PowerShell-Skript Projekt Gutenberg

```

$Search=
@("König", "Herr", "Stand", "Gott", "Ritter", "Burg", "Schloss", "Schwert",
"Ehre", "Krone", "reit")
$SearchBook = "<h3>(.*?)</h3>"
$SearchTitle = "<h2 class='title'>(.*?)</h2>"
$SearchAuthor = "<h3 class='author'>(.*?)</h3>"
$i = 0
$j = 0
$k = 0
$x = 0
$y = 0
$z = 0
$AllData = Get-ChildItem -Path .\ -Name -Recurse -Include *.html #| Out-
File -FilePath .\Resultbase.txt -Append

```

```

Get-Date | Out-File -FilePath .\Result.txt -Append
for ($i=0; $i -lt $AllData.length; $i++){
    $Ordner,$Datei = $AllData[$i] -split '\\',2
    $DateiDir, $DateiName = $Datei -split '\\',2
    $temp1 = $AllData[$i]
    "`r`n" + "Dateiname: "+" "$DateiName+";" | Out-File -FilePath .
\Result.txt -Append
    $BookAuthorAll = Select-String -Path .\$temp1 -Pattern $SearchAuthor -
AllMatches
    $BookAuthorDir, $BookAuthorName = $BookAuthorAll -split '>',2
    "Author: "+" "$BookAuthorName | Out-File -FilePath .\Result.txt -
Append
    $InhaltDatei = Get-Content .\$temp1 #-Encoding UTF8
    Write-Progress -Activity Updating -Status 'Fortschritt Gesamt' -
PercentComplete ($i/$AllData.count*100) -CurrentOperation
    "Ordner $Ordner"
    $CountTitles = (Select-String -Path .\$temp1 -Pattern $SearchTitle -
AllMatches).Matches.Count
    "Titel in Dokument: "+" "$CountTitles | Out-File -FilePath .\Result.
txt -Append
    $CountBooks = (Select-String -Path .\$temp1 -Pattern $SearchBook -
AllMatches).Matches.Count
    "Bücher in Dokument: "+" "$CountBooks | Out-File -FilePath .\Result.
txt -Append
    $BookTitle = Select-String -Path .\$temp1 -Pattern $SearchTitle -
AllMatches
    $BookName = Select-String -Path .\$temp1 -Pattern $SearchBook -
AllMatches
    for ($k=0; $k -le $CountTitles-1; $k++){
        $BookTitle[$k] | Out-File -FilePath .\Result.txt -Append
        if ($CountBooks -eq 0){
            $inner = $InhaltDatei[(($BookTitle[$k].LineNumber)-1)]
            $TitleToLastLine = $InhaltDatei.Count - $inner.ReadCount
            $InhaltText = $InhaltDatei | Select-Object -Last $TitleToLastLine
            for ($x=0; $x -lt $Search.length; $x++){
                $CountSearch = 0
                $temp2 = $Search[$x]
                $CountSearch = ($InhaltText -split $temp2).Count - 1
            }
        }
    }
}

```

```
$CountSearch = $CountSearch - ($InhaltText.length - 1)
if ($CountSearch -gt 0){
    "$CountSearch"+" "+"$temp2" | Out-File -FilePath .\Result.txt
-Append
}
}
}else{
for ($y=0; $y -le $CountBooks-1; $y++){
    $BookName[$y] | Out-File -FilePath .\Result.txt -Append
    $inner = $InhaltDatei[(($BookName[$y].LineNumber)-1)]
    $outer = $InhaltDatei[(($BookName[$y+1].LineNumber)-1)]
    $InhaltText = @()
    for ($z = ($inner.ReadCount); $z -lt ($outer.ReadCount - 1); $z+
+){

        $InhaltText += $InhaltDatei[$z]
    }
    for ($x=0; $x -lt $Search.length; $x++){
        $CountSearch = 0
        $temp2 = $Search[$x]
        $CountSearch = ($InhaltText -split $temp2).Count - 1
        $CountSearch = $CountSearch - ($InhaltText.length - 1)
        if ($CountSearch -gt 0){
            "$CountSearch"+" "+"$temp2" | Out-File -FilePath .\Result.
txt -Append
        }
    }
}
}
}
```

Anhang 3

Tab. 3: Mittelalterrezeption (MA-Rez.) und Übersetzungen (ÜS) nach Grosse und Rautenberg, Ergebnisse aus dem TextGrid Repository und dem Projekt Gutenberg in absoluten Zahlen sowie anteilig an belletristischen Publikationen.

Jahr	MA-Rez.	ÜS	TextGrid	Gutenberg	Gesamt	Belletristik	Neu	% MA-Rez.	% Gesamt
1750	1	0	1	0	2	90		1%	2%
1751	0	0	1	0	1	89		0%	1%
1752	1	0	0	0	1	113		1%	1%
1753	1	0	0	0	1	80		1%	1%
1754	0	0	0	0	0	104		0%	0%
1755	1	0	0	0	1	98		1%	1%
1756	0	0	0	0	0	88		0%	0%
1757	0	0	0	0	0	49		0%	0%
1758	0	0	0	0	0	62		0%	0%
1759	0	0	0	0	0	70		0%	0%
1760	0	1	0	0	1	84		0%	1%
1761	0	0	1	0	1	119		0%	1%
1762	0	0	0	0	0	121		0%	0%
1763	0	0	0	0	0	119		0%	0%
1764	1	0	0	0	1	145		1%	1%
1765	0	0	0	0	0	112		0%	0%
1766	0	0	1	0	1	153		0%	1%
1767	1	0	1	0	2	157		1%	1%
1768	0	0	1	0	1	165		0%	1%
1769	0	0	0	0	0	183		0%	0%
1770	0	0	2	0	2	206		0%	1%
1771	0	0	2	1	3	208		0%	1%
1772	0	0	3	0	3	257		0%	1%
1773	4	1	1	1	7	220		2%	3%
1774	6	2	1	0	9	223		3%	4%
1775	2	0	1	0	3	232		1%	1%
1776	1	0	3	2	6	272		0%	2%
1777	0	0	0	0	0	268		0%	0%
1778	2	0	1	0	3	281		1%	1%
1779	1	1	2	2	6	328		0%	2%
1780	2	0	2	0	4	338		1%	1%
1781	5	4	0	0	9	365		1%	2%
1782	0	0	0	0	0	377		0%	0%
1783	2	1	0	0	3	415		0%	1%
1784	0	0	0	0	0	410		0%	0%
1785	0	0	2	0	2	388		0%	1%
1786	2	1	1	0	4	348		1%	1%
1787	0	1	0	0	1	362		0%	0%
1788	1	0	1	0	2	397		0%	1%

Tab. 3 (fortgesetzt)

Jahr	MA-Rez.	ÜS	TextGrid	Gutenberg	Gesamt	Belletristik Neu	% MA-Rez.	% Gesamt
1789	0	4	1	0	5	614	0%	1%
1790	1	0	0	0	1	704	0%	0%
1791	2	6	1	0	9	697	0%	1%
1792	4	4	2	2	12	702	1%	2%
1793	0	2	0	0	2	746	0%	0%
1794	3	1	1	0	5	716	0%	1%
1795	1	0	1	2	4	702	0%	1%
1796	1	2	0	0	3	727	0%	0%
1797	2	4	2	0	8	765	0%	1%
1798	1	4	2	1	8	819	0%	1%
1799	0	3	1	0	4	808	0%	0%
1800	1	0	2	1	4	963	0%	0%
1801	1	0	3	0	4	1064	0%	0%
1802	3	1	3	1	8	1039	0%	1%
1803	3	3	3	0	9	941	0%	1%
1804	6	2	3	0	11	893	1%	1%
1805	6	3	1	0	10	917	1%	1%
1806	6	2	3	1	12	765	1%	2%
1807	3	3	1	0	7	658	0%	1%
1808	5	1	3	0	9	549	1%	2%
1809	2	0	3	1	6	528	0%	1%
1810	4	3	0	0	7	708	1%	1%
1811	12	3	5	2	22	512	2%	4%
1812	3	11	2	0	16	389	1%	4%
1813	2	6	5	1	14	302	1%	5%
1814	2	9	1	0	12	456	0%	3%
1815	2	2	5	1	10	437	0%	2%
1816	5	6	1	0	12	443	1%	3%
1817	6	0	2	0	8	501	1%	2%
1818	4	1	4	0	9	621	1%	1%
1819	11	3	3	0	17	548	2%	3%
1820	3	0	3	0	6	652	0%	1%
1821	6	1	1	1	9	628	1%	1%
1822	6	1	2	2	11	658	1%	2%
1823	19	0	1	1	21	679	3%	3%
1824	1	2	0	3	6	669	0%	1%
1825	3	0	1	0	4	572	1%	1%
1826	2	0	1	2	5	735	0%	1%
1827	3	2	3	1	9	755	0%	1%
1828	5	1	1	2	9	784	1%	1%
1829	0	0	6	1	7	781	0%	1%
1830	1	1	4	0	6	951	0%	1%
1831	3	0	2	1	6	1083	0%	1%
1832	2	0	1	0	3	1186	0%	0%

Tab. 3 (fortgesetzt)

Jahr	MA-Rez.	ÜS	TextGrid	Gutenberg	Gesamt	Belletristik Neu	% MA-Rez.	% Gesamt
1833	2	1	1	1	5	1348	0%	0%
1834	3	1	2	1	7	1198	0%	1%
1835	6	2	1	1	10	1415	0%	1%
1836	9	1	1	1	12	1263	1%	1%
1837	3	0	2	3	8	1444	0%	1%
1838	4	0	2	1	7	1616	0%	0%
1839	12	4	2	0	18	1689	1%	1%
1840	5	4	4	3	16	1711	0%	1%
1841	8	30	3	0	41	1883	0%	2%
1842	8	2	1	2	13	1953	0%	1%
1843	12	3	2	1	18	2308	1%	1%
1844	19	5	3	0	27	2010	1%	1%
1845	11	4	3	2	20	1982	1%	1%
1846	13	13	2	2	30	1156	1%	3%
1847	7	4	1	5	17			
1848	10	5	2	0	17			
1849	12	0	2	0	14			
1850	9	0	3	3	15			
1851	5	3	3	0	11	499	1%	2%
1852	10	3	4	1	18			
1853	3	1	5	4	13	938	0%	1%
1854	10	21	4	2	37	949	1%	4%
1855	13	2	3	3	21	918	1%	2%
1856	8	1	4	1	14	1079	1%	1%
1857	10	1	0	1	12	1032	1%	1%
1858	11	14	0	0	25	1133	1%	2%
1859	14	1	5	4	24	938	1%	3%
1860	4	3	1	4	12	907	0%	1%
1861	2	3	1	4	10			
1862	3	0	3	2	8	807	0%	1%
1863	8	1	0	1	10	927	1%	1%
1864	1	1	1	4	7	858	0%	1%
1865	13	2	1	0	16	922	1%	2%
1866	33	0	0	0	33	692	5%	5%
1867	11	3	4	0	18	857	1%	2%
1868	16	0	1	0	17	573	3%	3%
1869	3	0	1	1	5	914	0%	1%
1870	18	1	2	2	23	734	2%	3%
1871	17	1	2	4	24	950	2%	3%
1872	13	2	1	1	17	998	1%	2%
1873	3	3	0	2	8	948	0%	1%
1874	10	1	1	2	14	912	1%	2%
1875	8	3	0	0	11	1061	1%	1%
1876	9	4	2	2	17	1070	1%	2%

Tab. 3 (fortgesetzt)

Jahr	MA-Rez.	ÜS	TextGrid	Gutenberg	Gesamt	Belletristik Neu	% MA-Rez.	% Gesamt
1877	14	2	1	3	20	1126	1%	2%
1878	44	6	5	2	57	1181	4%	5%
1879	12	10	1	0	23	1170	1%	2%
1880	9	1	2	3	15	1209	1%	1%
1881	22	4	2	5	33	1226	2%	3%
1882	7	1	0	4	12	1260	1%	1%
1883	20	1	6	2	29	1207	2%	2%
1884	16	4	1	2	23	1303	1%	2%
1885	21	4	2	3	30	1345	2%	2%
1886	28	5	1	2	36	1461	2%	2%
1887	19	3	0	1	23	1402	1%	2%
1888	10	14	1	1	26	1423	1%	2%
1889	21	6	2	5	34	1715	1%	2%
1890	15	3	1	3	22	1781	1%	1%
1891	26	16	1	3	46	1792	1%	3%
1892	27	3	1	3	34	1866	1%	2%
1893	19	3	2	1	25	1828	1%	1%
1894	14	3	1	1	19	1791	1%	1%
1895	14	3	4	6	27	1756	1%	2%
1896	13	0	0	2	15	1956	1%	1%
1897	17	2	2	1	22	2949	1%	1%
1898	15	7	1	2	25	3061	0%	1%
1899	15	2	0	3	20	2931	1%	1%
1900	22	1	0	5	28	2935	1%	1%
1901	22	1	3	2	28	3406	1%	1%
1902	28	0	1	2	31	3808	1%	1%
1903	20	3	2	2	27	3903	1%	1%
1904	30	6	1	4	41	3954	1%	1%
1905	21	1	2	3	27	4331	0%	1%
1906	19	4	2	6	31	4104	0%	1%
1907	0	1	3	3	7	4195	0%	0%
1908	8	0	2	1	11	4162	0%	0%
1909	20	0	4	4	28	4297	0%	1%
1910	25	3	3	1	32	4134	1%	1%
1911	23	2	2	4	31	4620	0%	1%
1912	31	1	2	3	37	5211	1%	1%
1913	21	5	0	7	33	5319	0%	1%
1914	17	2	4	7	30	4254	0%	1%
1915	9	1	1	3	14	3770	0%	0%
1916	19	1	0	1	20	3788	1%	1%
1917	6	0	0	4	10			
1918	8	3	0	5	16	3071	0%	1%
1919	14	5	0	7	26	4845	0%	1%
1920	28	4	0	5	37	6515	0%	1%

Tab. 3 (fortgesetzt)

Jahr	MA-Rez.	ÜS	TextGrid	Gutenberg	Gesamt	Belletristik Neu	% MA-Rez.	% Gesamt
1921	28	4	1	7	40	6028	0%	1%
1922	27	5	1	2	35	6491	0%	1%
1923	22	4	0	4	30	5381	0%	1%
1924	27	6	0	8	41	5437	0%	1%
1925	27	19	0	3	49	6338	0%	1%
1926	30	5	0	1	36	4671	1%	1%
1927	23	6	1	4	34	5066	0%	1%
1928	14	9	1	1	25	4491	0%	1%
1929	2	1	0	5	8	4172	0%	0%
1930	23	1	0	2	26	4123	1%	1%
	1631	470	277	278	2656	259614		

